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ABSTRACT

The Anchor Test Study provides a method for translating a pupil's score on any one of eight widely used standardized reading tests for Grades 4, 5, and 6 to a corresponding score of any of the other seven tests, as well as furnishing new nationally representative norms for each of the eight tests. In addition, the Study presents new estimates of alternate form reliability for each test, provides estimates of the intercorrelations among the tests, and explores empirically some methodological questions in test-equating. Contained in this volume of the Study are subgroup equating tables for medium socioeconomic status children in Grades 4, 5, and 6 for reading comprehension, vocabulary, and total reading using linear and equipercentile equating methods for the following seven tests: California Achievement Tests (1970), Comprehensive Tests of Basic Skills (1968), Iowa Test of Basic Skills (1971), Metropolitan Achievement Tests (1970), Sequential Tests of Educational Progress (1969), SRA Achievement Series (1971), and Stanford Achievement Tests (1964). Equating and norming data on the eighth test in the Study, the Gates MacGinitie (1964), are included in volumes 31, 32, and 33 of the Anchor Test Study. (RC)

ED 092621

anchor test study

FINAL REPORT

VOLUME XX

SUBGROUP EQUATING TABLES

MEDIUM SES CHILDREN

Grades 4, 5, and 6

December 1972

EDUCATIONAL TESTING SERVICE
PRINCETON, NEW JERSEY

BERKELEY, CALIFORNIA

TM 003 804

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ORGANIZATION OF VOLUME XX

MEDIUM SOCIOECONOMIC STATUS CHILDREN

Subgroup Equating Tables: Grade 4 -- Vocabulary

Subgroup Equating Tables: Grade 4 -- Reading Comprehension

Subgroup Equating Tables: Grade 4 -- Total Reading

Subgroup Equating Tables: Grade 5 -- Vocabulary

Subgroup Equating Tables: Grade 5 -- Reading Comprehension

Subgroup Equating Tables: Grade 5 -- Total Reading

Subgroup Equating Tables: Grade 6 -- Vocabulary

Subgroup Equating Tables: Grade 6 -- Reading Comprehension

Subgroup Equating Tables: Grade 6 -- Total Reading

LIST OF EQUATING TABLES AT GRADE 4: VOCABULARY

MEDIUM SOCIOECONOMIC STATUS CHILDREN

Methods	Tests	Table Numbers
Procedure 3: Linear Method	CAT	1069
	CTBS	1070
	ITBS	1071
	MAT	1072
	STEP II..........	1073
	SRA	1074
	SAT	1075
Procedure 3: Equipercentile Method	CAT	1076
	CTBS	1077
	ITBS	1078
	MAT	1079
	STEP II..........	1080
	SRA	1081
	SAT	1082

TABLE 1065. ANCHOR TEST EQUATING STUDY: GR[illegible] 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

CALIFORNIA ACHIEVEMENT TESTS (CAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR READING VOCABULARY

PROCEDURE 3, LINEAR METHOD

CAT (70 ED.) LEVEL 3 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 2 FORM Q VOCABULARY	ITBS (71 ED.) LEVEL 10 FORM 5 VOCABULARY	MAT (70 ED.) ELEMENTARY FORM F WORD KNOWLEDGE	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SRA (71 ED.) BLUE FORM E VOCABULARY	SAT (64 ED.) INTERMEDIATE I FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
40	41	39	58	30	44	35
39	40	38	57	30	43	34
38	39	37	56	29	42	33
37	38	36	55	28	40	33
36	37	35	53	28	39	32
35	36	34	52	27	38	31
34	35	33	51	26	37	30
33	34	32	50	26	36	29
32	33	31	49	25	34	28
31	32	30	47	24	33	27
30	31	29	46	24	32	26
29	30	28	45	23	31	25
28	29	27	44	22	30	24
27	28	26	42	22	28	23
26	27	25	41	21	27	22
25	26	24	40	20	26	21
24	25	23	39	20	25	20
23	24	22	38	19	24	19
22	23	21	36	18	23	18
21	22	20	35	18	21	17
20	21	19	34	17	20	16
19	20	18	33	16	19	16
18	19	17	31	16	18	15
17	18	16	30	15	17	14
16	17	15	29	14	15	13
15	16	14	28	13	14	12
14	15	13	27	13	13	11
13	14	12	25	12	12	10
12	13	11	24	11	11	9
11	12	9	23	11	9	8
10	11	8	22	10	8	7
9	10	7	21	9	7	6
8	9	6	19	9	6	5
7	8	5	18	8	5	4
6	7	4	17	7	4	3
5	6	3	16	7	2	2
4	5	2	14	6	1	1
3	4	1	13	5	0	0
2	3	0	12	5	- 1	0
1	2	- 1	11	4	- 2	- 1
0	1	- 2	10	3	- 4	- 2

TABLE 1C7C. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

COMPREHENSIVE TESTS OF BASIC SKILLS (CTBS) READING, 1968 EDITION: EQUIVALENT RAW SCORES FOR READING VOCABULARY

PROCEDURE 3, LINEAR METHOD

CTBS (68 ED.) LEVEL 2 FORM Q VOCABULARY	CAT (70 ED.) LEVEL 3 FORM A VOCABULARY	ITBS (71 ED.) LEVEL 10 FORM 5 VOCABULARY	MAT (70 ED.) ELEMENTARY FORM F WORD KNOWLEDGE	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SRA (71 ED.) BLUE FORM E VOCABULARY	SAT (64 ED.) INTERMEDIATE I FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
40	39	38	57	30	43	34
39	38	37	56	29	41	33
38	37	36	54	28	40	32
37	36	35	53	28	39	31
36	35	34	52	27	38	31
35	34	33	51	26	37	30
34	33	32	50	26	35	29
33	32	31	48	25	34	28
32	31	30	47	24	33	27
31	30	29	46	24	32	26
30	29	28	45	23	31	25
29	28	27	43	22	29	24
28	27	26	42	22	28	23
27	26	25	41	21	27	22
26	25	24	40	20	26	21
25	24	23	39	19	25	20
24	23	22	37	19	23	19
23	22	20	36	18	22	18
22	21	19	35	17	21	17
21	20	18	34	17	20	16
20	19	17	32	16	19	15
19	18	16	31	15	18	14
18	17	15	30	15	16	13
17	16	14	29	14	15	12
16	15	13	28	13	14	12
15	14	12	26	13	13	11
14	13	11	25	12	12	10
13	12	10	24	11	10	9
12	11	9	23	11	9	8
11	10	8	21	10	8	7
10	9	7	20	9	7	6
9	8	6	19	8	6	5
8	7	5	18	8	4	4
7	6	4	16	7	3	3
6	5	3	15	6	2	2
5	4	2	14	6	1	1
4	3	1	13	5	0	0
3	2	0	12	4	- 2	- 1
2	1	- 1	10	4	- 3	- 2
1	0	- 2	9	3	- 4	- 3
0	- 1	- 3	8	2	- 5	- 4

TABLE 1C71. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

IOWA TEST OF BASIC SKILLS (ITBS) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR VOCABULARY

PROCEDURE 3, LINEAR METHOD

ITBS (71 ED.) LEVEL 10 FORM 5 VOCABULARY	CAT (70 ED.) LEVEL 3 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 2 FORM C VOCABULARY	MAT (70 ED.) ELEMENTARY FORM F WORD KNOWLEDGE	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SRA (71 ED.) BLUE FORM E VOCABULARY	SAT (64 ED.) INTERMEDIATE I FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
38	39	40	57	30	43	34
37	38	39	56	29	42	34
36	37	38	55	28	40	33
35	36	37	53	28	39	32
34	35	36	52	27	38	31
33	34	35	51	26	37	30
32	33	34	50	26	36	29
31	32	33	49	25	35	28
30	31	32	47	24	33	27
29	30	31	46	24	32	26
28	29	30	45	23	31	25
27	28	29	44	22	30	24
26	27	28	43	22	29	23
25	26	27	42	21	28	22
24	25	27	40	20	26	21
23	24	26	39	20	25	21
22	23	25	38	19	24	20
21	22	24	37	18	23	19
20	21	23	36	18	22	18
19	20	22	34	17	21	17
18	19	21	33	16	19	16
17	18	20	32	16	18	15
16	17	19	31	15	17	14
15	16	18	30	14	16	13
14	16	17	28	14	15	12
13	15	16	27	13	14	11
12	14	15	26	12	12	10
11	13	14	25	12	11	9
10	12	13	24	11	10	9
9	11	12	22	10	9	8
8	10	11	21	10	8	7
7	9	10	20	9	7	6
6	8	9	19	8	5	5
5	7	8	18	8	4	4
4	6	7	15	7	3	3
3	5	6	15	6	2	2
2	4	5	14	6	1	1
1	3	4	13	5	0	0
0	2	3	12	4	-2	-1

TABLE 1C72. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

METROPOLITAN ACHIEVEMENT (MAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR WORD KNOWLEDGE

PROCEDURE 3, LINEAR METHOD

MAT (70 ED.) ELEMENTARY FORM F WORD KNOWLEDGE	CAT (70 ED.) LEVEL 3 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 2 FORM Q VOCABULARY	ITBS (71 ED.) LEVEL 10 FORM 5 VOCABULARY	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SRA (71 ED.) BLUE FORM E VOCABULARY	SAT (64 ED.) INTERMEDIATE I FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
50	33	34	32	26	36	29
49	32	34	31	25	35	28
48	32	33	31	25	34	27
47	31	32	30	24	33	27
46	30	31	29	24	32	26
45	29	30	28	23	31	25
44	28	30	27	23	30	24
43	28	29	26	22	29	24
42	27	28	25	21	28	23
41	26	27	25	21	27	22
40	25	26	24	20	26	21
39	24	25	23	20	25	20
38	23	25	22	19	24	20
37	23	24	21	19	23	19
36	22	23	20	18	22	18
35	21	22	20	18	21	17
34	20	21	19	17	20	17
33	19	21	18	16	19	16
32	19	20	17	16	18	15
31	18	19	16	15	17	14
30	17	18	15	15	16	13
29	16	17	15	14	15	13
28	15	16	14	14	14	12
27	14	16	13	13	13	11
26	14	15	12	12	12	10
25	13	14	11	12	12	10
24	12	13	10	11	11	9
23	11	12	10	11	10	8
22	10	12	9	10	9	7
21	9	11	8	10	8	7
20	9	10	7	9	7	6
19	8	9	6	9	6	5
18	7	8	5	8	5	4
17	6	8	5	7	4	3
16	5	7	4	7	3	3
15	5	6	3	6	2	2
14	4	5	2	6	1	1
13	3	4	1	5	0	0
12	2	3	0	5	-1	0
11	1	3	0	4	-2	-1
10	0	2	-1	4	-3	-2

TABLE 1C72. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

METROPOLITAN ACHIEVEMENT (MAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR WORD KNOWLEDGE

PROCEDURE 3, LINEAR METHOD

MAT (70 ED.) ELEMENTARY FORM F WORD KNOWLEDGE	CAT (70 ED.) LEVEL 3 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 2 FORM Q VOCABULARY	ITBS (71 ED.) LEVEL 10 FORM 5 VOCABULARY	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SRA (71 ED.) BLUE FORM E VOCABULARY	SAT (64 ED.) INTERMEDIATE I FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
9	0	1	- 2	3	- 4	- 3
8	- 1	0	- 3	2	- 5	- 4
7	- 2	- 1	- 4	2	- 6	- 4
6	- 3	- 1	- 5	1	- 7	- 5
5	- 4	- 2	- 6	1	- 8	- 6
4	- 5	- 3	- 6	0	- 9	- 7
3	- 5	- 4	- 7	0	- 10	- 7
2	- 6	- 5	- 8	- 1	- 11	- 8
1	- 7	- 6	- 9	- 2	- 12	- 9
0	- 8	- 6	- 10	- 2	- 13	- 10

TABLE 1073. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SEQUENTIAL TESTS OF EDUCATIONAL PROGRESS SERIES II (STEP-II) READING, 1969 EDITION: EQUIVALENT RAW SCORES FOR PART I (VOCABULARY)

PROCEDURE 3, LINEAR METHOD

STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	CAT (70 ED.) LEVEL 3 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 2 FORM Q VOCABULARY	ITBS (71 ED.) LEVEL 10 FORM 5 VOCABULARY	MAT (70 ED.) ELEMENTARY FORM F WORD KNOWLEDGE	SRA (71 ED.) BLUE FORM E VOCABULARY	SAT (64 ED.) INTERMEDIATE I FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
30	39	40	38	57	43	35
29	38	39	37	56	41	33
28	36	38	35	54	40	32
27	35	36	34	52	38	31
26	34	35	32	50	36	29
25	32	33	31	49	34	28
24	31	32	29	47	33	26
23	29	30	28	45	31	25
22	28	29	26	43	29	24
21	26	27	25	41	27	22
20	25	26	23	40	26	21
19	23	24	22	38	24	19
18	22	23	20	36	22	18
17	20	22	19	34	20	17
16	19	20	17	32	19	15
15	17	19	16	31	17	14
14	16	17	14	29	15	13
13	14	16	[illegible]	27	14	11
12	13	14	11	25	12	10
11	11	13	10	24	10	8
10	10	11	8	22	8	7
9	9	10	7	20	7	6
8	7	8	5	18	5	4
7	6	7	4	16	3	3
6	4	5	2	15	1	1
5	3	4	1	13	0	0
4	1	3	- 1	11	- 2	- 1
3	0	1	- 2	9	- 4	- 3
2	- 2	0	- 4	7	- 6	- 4
1	- 3	- 2	- 5	6	- 7	- 5
0	- 5	- 3	- 7	4	- 9	- 7

TABLE IC74. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SRA ACHIEVEMENT SERIES (SRA) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR VOCABULARY

PROCEDURE 3, LINEAR METHOD

SRA (71 ED.) BLUE FORM E VOCABULARY	CAT (70 ED.) LEVEL 3 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 2 FORM Q VOCABULARY	ITBS (71 ED.) LEVEL 10 FORM 5 VOCABULARY	MAT (70 ED.) ELEMENTARY FORM F WORD KNOWLEDGE	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SAT (64 ED.) INTERMEDIATE I FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
42	38	[illegible]	37	56	29	34
41	38	39	37	55	29	33
40	37	38	36	54	28	32
39	36	37	35	53	28	31
38	35	36	34	52	27	31
37	34	35	33	51	27	30
36	33	35	32	50	26	29
35	33	34	31	49	25	28
34	32	33	31	48	25	28
33	31	32	30	47	24	27
32	30	31	29	46	24	26
31	29	30	28	45	23	25
30	28	30	27	44	23	24
29	28	29	26	43	22	24
28	27	28	25	42	21	23
27	26	27	25	41	21	22
26	25	26	24	40	20	21
25	24	25	23	39	20	20
24	23	25	22	38	19	20
23	22	24	21	37	19	19
22	22	23	20	36	18	18
21	21	22	19	35	17	17
20	20	21	19	34	17	16
19	19	20	18	33	16	16
18	18	19	17	32	16	15
17	17	19	16	31	15	14
16	17	18	15	30	15	13
15	16	17	14	29	14	12
14	15	16	13	28	13	12
13	14	15	13	27	13	11
12	13	14	12	26	12	10
11	12	14	11	25	12	9
10	12	13	10	24	11	8
9	11	12	9	23	10	8
8	10	[illegible]	[illegible]	21	10	7
7	9	10	7	20	9	6
6	8	9	7	19	9	5
5	7	9	6	18	8	4
4	6	8	5	17	8	4
3	6	7	4	16	7	3
2	5	6	3	15	6	2

TABLE 1074. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SRA ACHIEVEMENT SERIES (SRA) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR VOCABULARY

PROCEDURE 3, LINEAR METHOD

SRA (71 ED.) BLUE FORM E VOCABULARY	CAT (70 ED.) LEVEL 3 FORM A VOCABULARY	CIBS (68 ED.) LEVEL 2 FORM Q VOCABULARY	ITBS (71 ED.) LEVEL 10 FORM 5 VOCABULARY	MAT (70 ED.) ELEMENTARY FORM F WORD KNOWLEDGE	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SAT (64 ED.) INTERMEDIATE I FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
1	4	5	2	14	6	1
0	3	4	1	13	5	0

TABLE 1075. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

STANFORD ACHIEVEMENT TEST (SAT) READING, 1964 EDITION: EQUIVALENT RAW SCORES FOR WORD MEANING

PROCEDURE 3, LINEAR METHOD

SAT (64 ED.) INTERMEDIATE I FORM W WORD MEANING	CAT (70 ED.) LEVEL 3 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 2 FORM Q VOCABULARY	ITBS (71 ED.) LEVEL 10 FORM 6 VOCABULARY	MAT (70 ED.) ELEMENTARY FORM F WORD KNOWLEDGE	STEP-II (69 ED.) LEVEL 4 FORM A PART I (VOCAB.)	SRA (71 ED.) BLUE FORM E VOCABULARY
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
38	43	44	42	62	32	47
37	42	43	41	60	32	46
36	41	42	40	59	31	45
35	40	41	39	58	30	44
34	39	40	38	57	30	42
33	38	39	37	55	29	41
32	37	38	35	54	28	40
31	35	37	34	53	27	38
30	34	36	33	51	27	37
29	33	34	32	50	26	36
28	32	33	31	49	25	35
27	31	32	30	48	25	33
26	30	31	29	46	24	32
25	29	30	28	45	23	31
24	28	29	27	44	22	30
23	27	28	26	42	22	28
22	26	27	25	41	21	27
21	25	26	24	40	20	26
20	24	25	23	39	19	25
19	23	24	21	37	19	23
18	22	23	20	36	18	22
17	21	22	19	35	17	21
16	20	21	18	33	17	20
15	19	20	17	32	16	18
14	17	19	16	31	15	17
13	16	18	15	29	14	16
12	15	17	14	28	14	15
11	14	16	13	27	13	13
10	13	14	12	26	12	12
9	12	13	11	24	12	11
8	11	12	10	23	11	10
7	10	11	8	22	10	8
6	9	10	7	20	9	7
5	8	9	6	19	9	6
4	7	8	5	18	8	5
3	6	7	4	17	7	3
2	5	6	3	15	6	2
1	4	5	2	14	6	1
0	3	4	1	13	5	-1

TABLE 1076. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

CALIFORNIA ACHIEVEMENT TESTS (CAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR READING VOCABULARY

PROCEDURE 3, EQUIPERCENTILE METHOD

CAT (70 ED.) LEVEL 3 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 2 FORM Q VOCABULARY	ITBS (71 ED.) LEVEL 10 FORM 5 VOCABULARY	MAT (70 ED.) ELEMENTARY FORM F WORD KNOWLEDGE	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SRA (71 ED.) BLUE FORM E VOCABULARY	SAT (64 ED.) INTERMEDIATE I FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
40	40	38	50	30	42	38
39	39	37	50	29	42	36
38	38	36	49	29	41	35
37	37	36	49	28	40	34
36	36	35	48	27	39	32
35	35	34	48	26	38	31
34	35	33	47	26	37	30
33	34	32	47	25	36	29
32	33	31	46	25	35	28
31	32	30	46	24	34	27
30	31	29	45	24	33	26
29	30	28	45	23	32	25
28	29	27	44	22	30	24
27	28	26	43	22	29	23
26	28	25	43	21	28	22
25	27	24	42	21	26	21
24	26	23	41	20	24	20
23	25	22	40	19	23	19
22	24	20	39	19	22	18
21	23	19	38	18	20	17
20	22	18	37	17	19	16
19	20	17	35	17	18	15
18	19	16	34	16	17	14
17	18	15	32	15	16	13
16	17	14	31	15	15	12
15	16	13	29	14	14	12
14	15	12	27	13	13	11
13	14	11	25	12	12	10
12	13	11	23	11	11	9
11	12	10	21	10	10	9
10	11	9	19	10	10	8
9	10	8	17	9	9	7
8	9	7	15	8	8	6
7	8	7	13	7	7	5
6	7	6	12	6	6	4
5	6	5	10	5	5	3
4	5	4	8	4	4	3
3	4	3	6	3	4	2
2	3	2	4	3	3	1
1	3	1	2	2	2	1
0	2	0	0	1	1	0

TABLE 1C77. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

COMPREHENSIVE TESTS OF BASIC SKILLS (CTBS) READING, 1968 EDITION: EQUIVALENT RAW SCORES FOR READING VOCABULARY

PROCEDURE 3, EQUIPERCENTILE METHOD

CTBS (68 ED.) LEVEL 2 FORM Q VOCABULARY	CAT (70 ED.) LEVEL 3 FORM A VOCABULARY	ITBS (71 ED.) LEVEL 10 FORM 5 VOCABULARY	MAT (70 ED.) ELEMENTARY FORM F WORD KNOWLEDGE	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SRA (71 ED.) BLUE FORM E VOCABULARY	SAT (64 ED.) INTERMEDIATE I FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
40	40	38	50	30	42	38
39	39	37	50	29	42	36
38	38	36	49	29	41	35
37	37	36	49	28	40	33
36	36	34	48	27	39	32
35	35	34	48	26	38	31
34	33	32	47	25	37	29
33	32	31	46	25	35	28
32	31	30	46	24	34	27
31	30	29	45	23	33	25
30	29	28	45	23	31	25
29	28	27	44	22	30	24
28	27	26	43	22	28	22
27	26	25	42	21	27	21
26	24	23	41	20	25	20
25	23	22	40	19	23	19
24	22	21	39	19	22	18
23	21	20	38	18	21	17
22	20	18	37	18	19	16
21	20	18	36	17	18	16
20	19	17	35	16	17	15
19	1[illegible]	16	33	16	16	14
18	17	15	32	15	15	13
17	16	14	30	14	14	12
16	15	13	29	14	13	12
15	14	12	27	13	13	11
14	13	12	25	12	12	10
13	12	11	23	11	11	9
12	11	10	21	10	10	9
11	10	9	19	10	10	8
10	9	8	17	9	9	7
9	8	8	16	8	8	6
8	7	7	14	7	7	5
7	6	6	12	6	6	5
6	6	5	11	5	6	4
5	5	4	9	5	5	3
4	3	3	6	3	4	2
3	2	2	4	2	2	1
2	0	0	1	1	1	0
1	0	0	0	0	0	0
0	0	0	0	0	0	0

TABLE 1C78. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

IOWA TEST OF BASIC SKILLS (ITBS) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR VOCABULARY

PROCEDURE 3, EQUIPERCENTILE METHOD

ITBS (71 ED.) LEVEL 10 FORM 5 VOCABULARY	CAT (70 ED.) LEVEL 3 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 2 FORM Q VOCABULARY	MAT (70 ED.) ELEMENTARY FORM F WORD KNOWLEDGE	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SRA (71 ED.) BLUE FORM E VOCABULARY	SAT (64 ED.) INTERMEDIATE I FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
38	40	40	50	30	42	38
37	39	39	50	29	42	36
36	38	38	49	28	41	34
35	36	37	49	27	39	33
34	35	36	48	27	38	31
33	34	35	47	26	37	30
32	33	34	47	25	36	29
31	32	33	46	25	35	28
30	31	32	46	24	34	27
29	30	31	45	23	32	26
28	29	30	45	23	31	25
27	28	29	44	22	30	24
26	27	28	43	22	29	23
25	26	27	43	21	27	22
24	25	27	42	21	26	21
23	24	26	41	20	25	20
22	23	25	40	20	24	19
21	23	24	40	19	22	19
20	22	24	39	18	21	18
19	21	23	38	18	20	17
18	20	22	37	17	19	16
17	19	21	35	17	18	15
16	18	20	34	16	17	14
15	17	19	33	15	16	13
14	16	17	31	15	15	12
13	15	16	29	14	14	12
12	14	15	26	13	12	11
11	12	13	24	12	11	10
10	11	12	21	10	11	9
9	10	11	19	10	10	8
8	9	10	17	9	9	7
7	7	8	14	7	8	6
6	6	7	12	6	6	5
5	5	6	10	5	5	4
4	4	5	8	4	4	3
3	3	4	6	3	4	2
2	2	3	4	3	3	1
1	1	3	2	2	2	1
0	0	2	0	1	1	0

TABLE 1079. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

METROPOLITAN ACHIEVEMENT (MAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR WORD KNOWLEDGE

PROCEDURE 3, EQUIPERCENTILE METHOD

MAT (70 ED.) ELEMENTARY FORM F WORD KNOWLEDGE	CAT (70 ED.) LEVEL 3 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 2 FORM Q VOCABULARY	ITBS (71 ED.) LEVEL 10 FORM [illegible] VOCABULARY	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SRA (71 ED.) BLUE FORM E VOCABULARY	SAT (64 ED.) INTERMEDIATE I FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
50	39	39	37	29	42	36
49	37	37	36	28	40	34
48	35	36	34	27	39	32
47	33	34	32	25	37	29
46	31	32	31	24	35	27
45	30	31	29	23	32	25
44	28	29	27	22	30	24
43	27	28	26	21	28	22
42	25	27	24	21	26	21
41	24	26	23	20	25	20
40	23	25	22	19	23	19
39	22	24	20	19	22	18
38	21	23	19	18	20	17
37	20	22	18	18	19	16
36	20	21	18	17	18	16
35	19	20	17	17	18	15
34	18	20	16	16	17	14
33	18	19	15	16	16	14
32	17	18	15	15	15	13
31	16	18	14	15	15	13
30	16	17	14	14	14	12
29	15	16	13	14	14	12
28	15	16	13	13	13	11
27	14	15	12	13	13	11
26	14	15	12	13	12	11
25	13	14	12	12	12	10
24	13	14	11	12	12	10
23	12	13	11	11	11	9
22	12	13	10	11	11	9
21	11	12	10	10	11	9
20	11	12	10	10	10	8
19	10	11	9	10	10	8
18	10	10	9	9	9	7
17	9	10	8	9	9	7
16	8	9	8	8	8	6
15	8	9	7	8	8	6
14	7	8	7	7	8	6
13	7	8	7	7	7	5
12	6	7	6	6	6	5
11	6	6	6	6	6	4
10	5	6	5	5	5	4

TABLE 1079. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

METROPOLITAN ACHIEVEMENT (MAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR WORD KNOWLEDGE

PROCEDURE 3, EQUIPERCENTILE METHOD

MAT (70 ED.) ELEMENTARY FORM F WORD KNOWLEDGE	CAT (70 ED.) LEVEL 3 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 2 FORM Q VOCABULARY	ITBS (71 ED.) LEVEL 10 FORM 5 VOCABULARY	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SRA (71 ED.) BLUE FORM E VOCABULARY	SAT (64 ED.) INTERMEDIATE I FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
9	5	5	5	5	5	3
8	4	5	4	4	4	3
7	4	4	4	4	4	2
6	3	4	3	3	4	2
5	3	4	2	3	3	2
4	2	3	2	2	3	1
3	1	3	1	2	2	1
2	1	2	1	2	2	0
1	0	2	0	1	1	0
0	0	2	0	1	1	0

TABLE 1080. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SEQUENTIAL TESTS OF EDUCATIONAL PROGRESS SERIES II (STEP-II) READING, 1969 EDITION: EQUIVALENT RAW SCORES FOR PART 1 (VOCABULARY)

PROCEDURE 3, EQUIPERCENTILE METHOD

STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	CAT (70 ED.) LEVEL 3 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 2 FORM Q VOCABULARY	ITBS (71 ED.) LEVEL 10 FORM 5 VOCABULARY	MAT (70 ED.) ELEMENTARY FORM F WORD KNOWLEDGE	SRA (71 ED.) BLUE FORM E VOCABULARY	SAT (64 ED.) INTERMEDIATE I FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
30	40	40	38	50	42	37
29	39	39	37	50	41	36
28	37	37	36	49	40	34
27	36	36	35	48	39	32
26	34	35	33	48	38	30
25	33	33	32	47	36	29
24	31	32	30	46	34	27
23	29	31	29	45	32	25
22	28	29	27	44	30	23
21	26	27	25	42	27	22
20	24	26	23	41	25	20
19	23	24	21	40	22	19
18	21	23	19	38	20	17
17	20	21	18	36	18	16
16	18	20	16	34	17	14
15	17	18	15	32	15	13
14	15	17	13	30	14	12
13	14	15	12	27	13	11
12	13	14	11	25	12	10
11	12	13	11	22	11	9
10	11	12	10	20	10	8
9	9	10	9	18	9	7
8	8	9	8	16	8	6
7	7	8	7	13	7	5
6	6	7	6	12	6	4
5	5	6	5	10	5	4
4	4	5	4	8	4	3
3	3	4	3	5	3	2
2	1	3	1	3	2	1
1	C	2	0	1	1	0
0	C	1	0	0	0	0

TABLE 1081. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SRA ACHIEVEMENT SERIES (SRA) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR VOCABULARY

PROCEDURE 3, EQUIPERCENTILE METHOD

SRA (71 ED.) BLUE F..RM E VOCABULARY	CAT (70 ED.) LEVEL 3 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 2 FORM Q VOCABULARY	ITBS (71 ED.) LEVEL 10 FORM 5 VOCABULARY	MAT (70 ED.) ELEMENTARY FORM F WORD KNOWLEDGE	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SAT (64 ED.) INTERMEDIATE I FOR W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
42	40	40	38	50	30	37
41	38	38	36	50	29	35
40	37	37	35	49	28	33
39	36	36	35	48	27	32
38	35	35	34	48	26	31
37	34	34	33	47	26	30
36	33	34	32	47	25	29
35	32	33	31	46	25	28
34	31	32	30	46	24	27
33	30	31	30	45	24	26
32	29	31	29	45	23	25
31	29	30	28	44	23	24
30	28	29	27	44	22	24
29	27	28	26	43	22	23
28	26	28	25	43	21	22
27	26	27	25	42	21	22
26	25	27	24	42	21	21
25	24	26	23	41	20	20
24	24	25	22	41	20	20
23	23	25	22	40	19	19
22	22	24	21	39	19	18
21	22	23	20	39	18	18
20	21	23	19	38	18	17
19	20	22	18	37	17	16
18	19	21	17	36	17	15
17	19	20	16	34	16	15
16	18	19	15	33	16	14
15	17	18	14	32	15	13
14	16	17	14	30	14	12
13	14	16	13	28	13	11
12	13	14	12	25	12	10
11	12	13	11	22	11	9
10	11	11	10	20	10	8
9	9	10	8	17	9	7
8	8	9	7	15	8	6
7	7	8	7	13	7	5
6	6	6	6	11	6	4
5	5	5	5	9	5	3
4	4	4	4	7	4	2
3	2	4	2	5	3	2
2	1	3	1	3	2	1

TABLE 1C81. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SRA ACHIEVEMENT SERIES (SRA) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR VOCABULARY

PROCEDURE 3, EQUIPERCENTILE METHOD

SRA (71 ED.) BLUE FORM E VOCABULARY	CAT (70 ED.) LEVEL 3 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 2 FORM Q VOCABULARY	ITBS (71 ED.) LEVEL 10 FORM 5 VOCABULARY	MAT (70 ED.) ELEMENTARY FORM F WORD KNOWLEDGE	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SAT (64 ED.) INTERMEDIATE I FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
1	0	2	0	1	1	0
0	0	1	0	0	0	0

TABLE 1082. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

STANFORD ACHIEVEMENT TEST (SAT) READING, 1964 EDITION: EQUIVALENT RAW SCORES FOR WORD MEANING

PROCEDURE 3, EQUIPERCENTILE METHOD

SAT (64 ED.) INTERMEDIATE I FORM W WORD MEANING	CAT (70 ED.) LEVEL 3 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 2 FORM Q VOCABULARY	ITBS (71 ED.) LEVEL 10 FORM 5 VOCABULARY	MAT (70 ED.) ELEMENTARY FORM F WORD KNOWLEDGE	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SRA (71 ED.) BLUE FORM E VOCABULARY
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
38	40	40	38	50	30	42
37	40	40	38	50	30	42
36	39	39	37	50	29	42
35	38	38	37	50	29	41
34	37	38	36	49	28	40
33	37	37	35	49	28	40
32	36	36	35	48	27	39
31	35	35	34	48	26	38
30	34	35	33	47	26	37
29	33	34	32	47	25	36
28	32	33	31	46	25	35
27	31	32	30	46	24	34
26	30	31	30	45	24	33
25	29	31	28	45	23	32
24	28	30	27	44	22	31
23	27	29	26	43	22	29
22	26	28	25	43	21	28
21	25	27	24	42	21	26
20	24	26	23	41	20	24
19	23	25	22	40	19	23
18	22	24	20	39	19	21
17	21	23	19	38	18	20
16	20	22	18	37	17	19
15	19	20	17	35	17	18
14	18	19	16	34	16	16
13	17	18	15	32	15	15
12	16	17	14	30	14	14
11	14	15	12	27	13	13
10	13	14	12	25	12	12
9	12	13	10	22	11	11
8	10	11	9	20	10	10
7	9	10	8	17	9	9
6	8	9	7	15	8	8
5	7	8	7	13	7	7
4	6	6	5	11	6	6
3	5	5	4	9	5	5
2	3	4	3	6	3	4
1	2	3	2	4	2	2
0	0	2	0	1	1	1

LIST OF EQUATING TABLES AT GRADE 4 : READING COMPREHENSION

MEDIUM SOCIOECONOMIC STATUS CHILDREN

Methods	Tests	Table Numbers
Procedure 3: Linear Method	CAT	1083
	CTBS	1084
	ITBS	1085
	MAT	1086
	STEP II..........	1087
	SRA	1088
	SAT	1089
Procedure 3: Equipercentile Method	CAT	1090
	CTBS	1091
	ITBS	1092
	MAT	1093
	STEP II..........	1094
	SRA	1095
	SAT	1096

TABLE 1C83. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

CALIFORNIA ACHIEVEMENT TESTS (CAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, LINEAR METHOD

CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 10 FORM 5 COMPREHENSION	MAT (70 ED.) ELEMENTARY FORM READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) BLUE FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE I FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
42	49	67	53	30	46	58
41	48	65	52	30	45	56
40	47	63	50	29	44	55
39	45	61	49	28	42	53
38	44	60	48	27	41	52
37	43	58	47	26	40	50
36	42	56	45	26	39	49
35	40	54	44	25	38	47
34	39	53	43	24	37	46
33	38	51	42	23	35	44
32	37	49	40	22	34	43
31	35	47	39	22	33	41
30	34	46	38	21	32	40
29	33	44	37	20	31	38
28	32	42	35	19	29	37
27	30	40	34	18	28	35
26	29	39	33	17	27	34
25	28	37	32	17	26	32
24	27	35	30	16	25	31
23	25	33	29	15	24	29
22	24	31	28	14	22	28
21	23	30	27	13	21	26
20	22	28	25	13	20	25
19	20	26	24	12	19	23
18	19	24	23	11	18	22
17	18	23	22	10	16	20
16	17	21	20	9	15	19
15	15	19	19	9	14	17
14	14	17	18	8	13	16
13	13	16	17	7	12	14
12	12	14	15	6	11	13
11	10	12	14	5	9	11
10	9	10	13	5	8	10
9	8	9	12	4	7	8
8	7	7	10	3	6	7
7	5	5	9	2	5	5
6	4	3	8	1	3	4
5	3	2	7	1	2	2
4	2	0	5	0	1	1
3	0	- 2	4	- 1	0	- 1
2	- 1	- 4	3	- 2	- 1	- 2

TABLE 1083. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

CALIFORNIA ACHIEVEMENT TESTS (CAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, LINEAR METHOD

CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 10 FORM 5 COMPREHENSION	MAT (70 ED.) ELEMENTARY FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) BLUE FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE I FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
1	- 2	- 5	2	- 3	- 2	- 4
0	- 3	- 7	0	- 4	- 4	- 5

TABLE 1084. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

COMPREHENSIVE TESTS OF BASIC SKILLS (CTBS) READING, 1968 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, LINEAR METHOD

CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	ITBS (71 ED.) LEVEL 10 FORM 5 COMPREHENSION	MAT (70 ED.) ELEMENTARY FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) BLUE FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE I FORM [illegible] PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
45	39	61	49	28	42	53
44	38	59	48	27	41	52
43	37	58	47	26	40	50
42	36	57	46	26	39	49
41	36	55	45	25	38	48
40	35	54	44	24	37	47
39	34	52	43	24	36	46
38	33	51	42	23	35	44
37	32	50	41	23	34	43
36	32	48	40	22	34	42
35	31	47	39	21	33	41
34	30	45	38	21	32	40
33	29	44	37	20	31	38
32	28	43	36	19	30	37
31	28	41	35	19	29	36
30	27	40	34	18	28	35
29	26	38	33	17	27	34
28	25	37	32	17	26	32
27	24	36	31	16	25	31
26	24	34	30	15	24	30
25	23	33	29	15	23	29
24	22	31	28	14	22	28
23	21	30	27	14	21	26
22	20	29	26	13	20	25
21	20	27	25	12	19	24
20	19	26	24	12	18	23
19	18	24	23	11	17	22
18	17	23	22	10	17	20
17	16	21	21	10	16	19
16	16	20	20	9	15	18
15	15	19	19	8	14	17
14	14	17	18	8	13	16
13	13	16	17	7	12	14
12	12	14	16	6	11	13
11	12	13	1	6	10	12
0	11	12	14	5	9	11
9	10	10	13	4	8	10
8	9	9	12	4	7	8
7	8	7	11	3	6	7
6	8	6	10	3	5	6
5	7	5	9	2	4	5

TABLE 1084. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

COMPREHENSIVE TESTS OF BASIC SKILLS (CTBS) READING, 1968 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, LINEAR METHOD

CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	ITBS (71 ED.) LEVEL 10 FORM 5 COMPREHENSION	MAT (70 ED.) ELEMENTARY FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) BLUE FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE I FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
4	6	3	8	1	3	4
3	5	2	7	1	2	2
2	4	0	6	0	1	1
1	4	- 1	5	- 1	1	0
0	3	- 2	4	- 1	0	- 1

TABLE 1085. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

IOWA TEST OF BASIC SKILLS (ITBS) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, LINEAR METHOD

ITBS (71 ED.) LEVEL 10 FORM 5 COMPREHENSION	CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	MAT (70 ED.) ELEMENTARY FORM READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) BLUE FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE I FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
68	43	50	54	31	47	59
6	42	50	53	31	46	58
66	42	49	53	30	46	57
65	41	48	52	30	45	57
64	41	47	51	29	44	56
63	40	47	50	29	44	55
62	39	46	50	28	43	54
61	39	45	49	28	42	53
60	38	45	48	27	42	52
59	38	44	48	27	41	51
58	37	43	47	26	40	51
57	37	42	46	26	40	50
56	36	42	45	26	39	49
55	35	41	45	25	38	48
54	35	40	44	25	38	47
53	34	40	43	24	37	46
52	34	39	43	24	36	45
51	33	38	42	23	35	45
50	33	37	41	23	35	44
49	32	37	40	22	34	43
48	31	36	40	22	33	42
47	31	35	39	21	33	41
46	30	35	38	21	32	40
45	30	34	38	20	31	39
44	29	33	37	20	31	39
43	29	32	36	20	30	38
42	28	32	35	19	29	37
41	27	31	35	19	29	36
40	27	30	34	18	28	35
39	26	30	33	18	27	34
38	26	29	33	17	27	33
37	25	28	32	17	26	33
36	25	27	31	16	25	32
35	24	27	30	16	25	31
34	24	26	30	15	24	30
33	23	25	29	15	23	29
32	22	25	28	15	23	28
31	22	24	28	14	22	27
30	21	23	27	14	21	27
29	21	22	26	13	21	26
28	20	22	25	13	20	25

TABLE 1085. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

IOWA TEST OF BASIC SKILLS (ITBS) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, LINEAR METHOD

ITBS (71 ED.) LEVEL 10 FORM 5 COMPREHENSION	CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	MAT (70 ED.) ELEMENTARY FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) BLUE FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE I FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
27	20	21	25	12	19	24
26	19	20	24	12	19	23
25	18	20	23	11	18	22
24	18	19	23	11	17	21
23	17	18	22	10	17	21
22	17	17	21	10	16	20
21	16	17	20	9	15	19
20	16	16	20	9	15	18
19	15	15	19	9	14	17
18	14	15	18	8	13	16
17	14	14	18	8	13	15
16	13	13	17	7	12	15
15	13	12	16	7	11	14
14	12	12	15	6	11	13
13	12	11	15	6	10	12
12	11	10	14	5	9	11
11	10	10	13	5	9	10
10	10	9	13	4	8	9
9	9	8	12	4	7	9
8	9	7	11	3	7	8
7	8	7	10	3	6	7
6	8	6	10	3	5	6
5	7	5	9	2	5	5
4	6	5	8	2	4	4
3	6	4	8	1	3	3
2	5	3	7	1	3	3
1	5	2	6	0	2	2
0	4	2	5	0	1	1

TABLE 1086. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

METROPOLITAN ACHIEVEMENT (MAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR READING (COMPREHENSION)

PROCEDURE 3, LINEAR METHOD

MAT (70 ED.) ELEMENTARY FORM F READING (COMPR.)	CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 10 FORM 5 COMPREHENSION	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) BLUE FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE I FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
45	36	41	56	25	39	48
44	35	40	54	25	38	47
43	34	39	53	24	37	46
42	33	38	51	23	36	45
41	33	37	50	23	35	44
40	32	36	49	22	34	42
39	31	35	47	21	33	41
38	30	34	46	21	32	40
37	29	33	44	20	31	39
36	29	32	43	20	30	36
35	28	31	42	19	29	36
34	27	30	40	18	28	35
33	26	29	39	18	27	34
32	25	28	37	17	26	33
31	25	27	36	16	25	32
30	24	26	35	16	24	30
29	23	25	33	15	23	29
28	22	24	32	14	23	28
27	21	23	30	14	22	27
26	21	22	29	13	21	26
25	20	21	28	12	20	24
24	19	20	26	12	19	23
23	18	19	25	11	18	22
22	17	18	23	11	17	21
21	17	17	22	10	16	20
20	16	16	21	9	15	18
19	15	15	19	9	14	17
18	14	14	18	8	13	16
17	13	13	16	7	12	15
16	13	12	15	7	11	14
15	12	11	14	6	10	12
14	11	10	12	5	9	11
13	10	9	11	5	8	10
12	9	8	9	4	7	9
11	9	7	8	3	7	8
10	8	6	7	3	6	6
9	7	5	5	2	5	5
8	6	4	4	1	4	4
7	5	3	2	1	3	3
6	5	2	1	0	2	2
5	4	1	0	0	1	0

TABLE 1086. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

METROPOLITAN ACHIEVEMENT (MAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR READING (COMPREHENSION)

PROCEDURE 3, LINEAR METHOD

MAT (70 ED.) ELEMENTARY FORM F READING (COMPR.)	CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 10 FORM [illegible] COMPREHENSION	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) BLUE FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE I FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
4	3	0	- 2	- 1	0	- 1
3	2	- 1	- 3	- 2	- 1	- 2
2	1	- 2	- 5	- 2	- 2	- 3
1	1	- 3	- 6	- 3	- 3	- 4
0	0	- 4	- 7	- 4	- 4	- 6

TABLE 1C87. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SEQUENTIAL TESTS OF EDUCATIONAL PROGRESS SERIES II (STEP-II) READING, 1969 EDITION: EQUIVALENT RAW SCORES FOR PART 2 (COMPREHENSION)

PROCEDURE 3, LINEAR METHOD

STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 10 FORM 5 COMPREHENSION	MAT (70 ED.) ELEMENTARY FORM F READING (COMPR.)	SRA (71 ED.) BLUE FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE I FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
30	42	49	66	52	45	57
29	40	47	64	51	44	55
28	39	46	61	49	42	53
27	38	44	59	48	41	52
26	37	42	57	46	40	50
25	35	41	55	45	38	48
24	34	39	53	43	37	46
23	33	38	51	42	35	44
22	32	36	48	40	34	42
21	30	35	46	38	32	40
20	29	33	44	37	31	39
19	28	32	42	35	29	37
18	27	30	40	34	28	35
17	26	29	38	32	26	33
16	24	27	35	31	25	31
15	23	25	33	29	23	29
14	22	24	31	28	22	27
13	21	22	29	26	21	26
12	19	21	27	24	19	24
11	18	19	25	23	18	22
10	17	18	22	21	16	20
9	16	16	20	20	15	18
8	14	15	18	18	13	16
7	13	13	16	17	12	14
6	12	11	14	15	10	13
5	11	10	12	14	9	11
4	9	8	9	12	7	9
3	8	7	7	10	6	7
2	7	5	5	9	5	5
1	6	4	3	7	3	3
0	4	2	1	6	2	1

TABLE 1C88. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SRA ACHIEVEMENT SERIES (SRA) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, LINEAR METHOD

SRA (71 ED.) BLUE FORM E READING (COMPR.)	CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 10 FORM 5 COMPREHENSION	MAT (70 ED.) ELEMENTARY FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SAT (64 ED.) INTERMEDIATE I FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
48	44	51	70	55	32	61
47	43	50	68	54	31	59
46	42	49	67	53	30	58
45	41	48	65	52	30	57
44	40	47	64	51	29	55
43	40	46	62	50	28	54
42	39	45	61	49	28	53
41	38	44	59	48	27	52
40	37	43	58	47	26	50
39	36	42	56	46	26	49
38	35	41	55	45	25	48
37	35	40	53	43	24	47
36	34	39	52	42	24	45
35	33	38	50	41	23	44
34	32	37	49	40	22	43
33	31	36	4[illegible]	39	22	41
32	30	34	46	38	21	40
31	29	33	44	37	20	39
30	29	32	43	36	20	38
29	28	31	41	35	19	36
28	27	30	40	34	18	35
27	26	29	39	33	17	34
26	25	28	37	32	17	33
25	24	27	36	31	16	31
24	24	26	34	30	15	30
23	23	25	33	29	15	29
22	22	24	31	28	14	27
21	21	23	30	26	13	26
20	20	22	28	25	13	25
19	19	21	27	24	12	24
18	18	20	25	23	11	22
17	18	19	24	22	11	21
16	17	18	22	21	10	20
15	16	16	21	20	9	19
14	15	15	19	19	9	17
13	14	14	18	18	8	16
12	13	13	16	17	7	15
11	12	12	15	16	7	13
10	12	11	13	15	6	12
9	11	10	12	14	5	11
8	10	9	10	13	4	10

TABLE 1088. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SRA ACHIEVEMENT SERIES (SRA) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, LINEAR METHOD

SRA (71 ED.) BLUE FORM E READING (COMPR.)	CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 10 FORM 5 COMPREHENSION	MAT (70 ED.) ELEMENTARY FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SAT (64 ED.) INTERMEDIATE I FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
7	9	8	9	12	4	8
6	8	7	[illegible]	11	3	7
5	7	6	6	10	2	6
4	7	5	4	8	2	5
3	6	4	3	7	1	3
2	5	3	1	6	0	2
1	4	2	0	5	0	1
0	3	1	- 2	4	- 1	- 1

TABLE 1089. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

STANFORD ACHIEVEMENT TEST (SAT) READING, 1964 EDITION: EQUIVALENT RAW SCORES FOR PARAGRAPH MEANING

PROCEDURE 3, LINEAR METHOD

SAT (64 ED.) INTERMEDIATE I FORM W PARAGRAPH MEANING	CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 10 FORM 5 COMPREHENSION	MAT (70 ED.) ELEMENTARY FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) BLUE FORM E READING (COMPR.)
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
60	44	51	69	55	32	48
59	43	50	68	54	31	47
58	42	49	67	53	31	46
57	42	49	66	52	30	45
56	41	48	64	51	29	45
55	40	47	63	51	29	44
54	40	46	62	50	28	43
53	39	45	61	49	28	42
52	38	44	60	48	27	41
51	38	44	59	47	27	41
50	37	43	57	46	26	40
49	36	42	56	46	26	39
48	36	41	55	45	25	38
47	35	40	54	44	25	37
46	34	39	53	43	24	37
45	34	39	52	42	24	36
44	33	38	50	41	23	35
43	32	37	49	41	22	34
42	32	36	48	40	22	34
41	31	35	47	39	21	33
40	30	34	46	38	21	32
39	30	34	45	37	20	31
38	29	33	43	36	20	30
37	28	32	42	36	19	30
36	28	31	41	35	19	29
35	27	30	40	34	18	28
34	26	29	39	33	18	27
33	26	29	38	32	17	26
32	25	28	36	31	17	26
31	24	27	35	31	16	25
30	24	26	34	30	15	24
29	23	25	33	29	15	23
28	22	24	32	28	14	23
27	22	24	31	27	14	22
26	21	23	29	26	13	21
25	20	22	28	26	13	20
24	20	21	27	25	12	19
23	19	20	26	24	12	19
22	18	19	25	23	11	18
21	18	19	24	22	11	17
20	17	18	22	21	10	16

TABLE 1089. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

STANFORD ACHIEVEMENT TEST (SAT) READING, 1964 EDITION: EQUIVALENT RAW SCORES FOR PARAGRAPH MEANING

PROCEDURE 3, LINEAR METHOD

SAT (64 ED.) INTERMEDIATE I FORM W PARAGRAPH MEANING	CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 10 FORM 5 COMPREHENSION	MAT (70 ED.) ELEMENTARY FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) BLUE FORM E READING (COMPR.)
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
19	16	17	21	21	10	15
18	16	16	20	20	9	15
17	15	15	19	19	8	14
16	14	14	18	18	8	13
15	14	14	17	17	7	12
14	13	13	15	16	7	12
13	12	12	14	16	6	11
12	12	11	13	15	6	10
11	11	10	12	14	5	9
10	10	9	11	13	5	8
9	10	9	10	12	4	8
8	9	8	8	11	4	7
7	8	7	7	11	3	6
6	8	6	6	10	3	5
5	7	5	5	9	2	4
4	6	4	4	8	1	4
3	6	4	3	7	1	3
2	5	3	1	6	0	2
1	4	2	0	6	0	1
0	4	1	-1	5	-1	1

TABLE 109C. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

CALIFORNIA ACHIEVEMENT TESTS (CAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, EQUIPERCENTILE METHOD

CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 10 FORM 5 COMPREHENSION	MAT (70 ED.) ELEMENTARY FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) BLUE FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE I FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
42	45	66	45	30	48	60
41	44	64	45	29	46	58
40	43	62	44	29	45	56
39	43	60	44	28	44	54
38	42	59	43	27	43	52
37	41	57	43	27	41	51
36	40	56	42	26	40	50
35	39	55	42	25	39	48
34	39	53	41	25	38	46
33	38	51	40	24	36	45
32	37	50	40	23	35	43
31	36	48	39	22	34	42
30	35	46	38	21	32	40
29	34	45	37	20	31	39
28	33	43	37	19	29	37
27	32	41	36	18	28	36
26	30	39	35	17	26	34
25	29	37	35	16	25	32
24	27	35	32	15	23	31
23	26	33	31	14	22	29
22	24	30	29	14	21	27
21	23	28	27	13	20	25
20	21	26	26	12	19	24
19	20	24	24	11	18	22
18	18	22	22	11	17	21
17	17	21	21	10	16	19
16	16	20	20	9	15	18
15	15	19	18	9	15	17
14	14	18	17	8	14	16
13	13	17	16	7	13	15
12	12	15	[illegible]	7	12	14
11	11	14	13	6	11	13
10	10	13	12	5	10	12
9	9	12	11	5	9	10
8	8	11	9	4	8	9
7	7	10	8	4	7	7
6	6	8	7	3	6	6
5	5	7	6	2	5	4
4	4	5	4	2	4	3
3	4	4	3	1	3	2
2	3	2	2	0	1	1

TABLE 1090. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

CALIFORNIA ACHIEVEMENT TESTS (CAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, EQUIPERCENTILE METHOD

CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 10 FORM 5 COMPREHENSION	MAT (70 ED.) ELEMENTARY FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) BLUE FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE I FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
1	2	0	1	0	0	0
0	1	0	0	0	0	0

TABLE 1091. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

COMPREHENSIVE TESTS OF BASIC SKILLS (CTBS) READING, 1968 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, EQUIPERCENTILE METHOD

CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	ITBS (71 ED.) LEVEL 10 FORM 5 COMPREHENSION	MAT (70 ED.) ELEMENTARY FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) BLUE FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE I FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
45	42	66	45	30	48	59
44	41	64	45	29	46	57
43	40	61	44	28	44	55
42	39	59	43	28	43	53
41	37	58	43	27	42	51
40	36	56	42	26	40	49
39	35	54	41	25	39	47
38	33	52	41	24	37	45
37	32	50	40	23	36	44
36	31	49	39	22	34	42
35	30	47	38	21	33	40
34	29	45	38	20	31	39
33	28	43	37	19	30	38
32	27	42	36	19	28	36
31	27	40	35	18	27	35
30	26	39	34	17	26	34
29	25	37	33	16	25	33
28	24	36	33	16	24	31
27	24	34	32	15	23	30
26	23	33	31	15	22	29
25	23	32	30	14	22	28
24	22	30	29	13	21	27
23	21	29	28	13	20	26
22	21	27	27	12	19	25
21	20	26	26	12	19	24
20	19	25	25	12	18	23
19	19	23	23	11	18	22
18	18	22	22	11	17	21
17	17	21	21	10	16	20
16	16	20	20	10	16	19
15	15	19	19	9	15	18
14	14	18	17	8	14	17
13	13	17	16	8	13	15
12	12	16	15	7	12	14
11	11	15	13	6	11	13
10	10	14	12	6	10	12
9	9	13	11	5	9	11
8	8	11	10	4	8	9
7	7	10	8	4	7	7
6	6	8	7	3	6	6
5	5	6	5	2	5	4

TABLE 1091. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

COMPREHENSIVE TESTS OF BASIC SKILLS (CTBS) READING, 1968 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, EQUIPERCENTILE METHOD

CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	ITBS (71 ED.) LEVEL 10 FORM 5 COMPREHENSION	MAT (70 ED.) ELEMENTARY FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) BLUE FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE I FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
4	4	4	4	1	3	3
3	2	2	3	1	2	2
2	1	1	1	0	0	0
1	0	0	0	0	0	0
0	0	0	0	0	0	0

TABLE 1092. ANCHOR TEST EQUATING STUDY: GR[illegible] 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

IOWA TEST OF BASIC SKILLS (ITBS) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, EQUIPERCENTILE METHOD

ITBS (71 ED.) LEVEL 10 FORM 5 COMPREHENSION	CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	MAT (70 ED.) ELEMENTARY FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) BLUE FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE I FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
68	42	45	45	30	48	60
67	42	45	45	30	48	60
66	42	45	45	30	48	59
65	41	45	45	30	47	58
64	41	44	45	29	46	57
63	41	44	45	29	46	57
62	40	43	44	29	45	56
61	40	43	44	28	44	55
60	39	42	44	28	44	54
59	38	42	43	28	43	53
58	38	41	43	27	42	52
57	37	41	43	27	41	51
56	36	40	42	26	40	50
55	35	40	42	26	39	48
54	35	39	41	25	39	47
53	34	39	41	25	38	46
52	33	38	41	24	37	45
51	33	38	40	24	36	44
50	32	37	40	23	35	43
49	32	36	39	23	34	42
48	31	36	39	22	34	41
47	30	35	39	21	33	41
46	30	35	38	21	32	40
45	29	34	38	20	31	39
44	29	33	37	20	30	38
43	28	33	37	19	29	37
42	28	32	36	19	29	36
41	27	32	36	18	28	35
40	26	31	35	18	27	35
39	26	30	34	17	26	34
38	25	30	3[illegible]	17	26	33
37	25	29	33	16	25	32
36	25	28	33	16	24	32
35	24	28	32	16	24	31
34	24	27	[illegible]1	15	23	30
33	23	26	31	15	22	29
32	23	25	30	14	22	28
31	22	25	29	14	21	28
30	22	24	29	13	21	27.
29	22	23	28	13	20	26
28	21	23	27	13	20	25

TABLE 1092. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

IOWA TEST OF BASIC SKILLS (ITBS) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, EQUIPERCENTILE METHOD

ITBS (71 ED.) LEVEL 10 FORM 5 COMPREHENSION	CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	MAT (70 ED.) ELEMENTARY FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) BLUE FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE I FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
27	21	22	26	12	19	24
26	20	21	26	12	19	24
25	20	20	25	12	18	23
24	19	20	24	11	18	22
23	19	19	23	11	17	21
22	18	18	22	10	17	20
21	17	17	21	10	16	19
20	16	16	20	9	16	19
19	15	15	19	9	15	18
18	14	14	18	8	14	17
17	14	13	16	8	13	16
16	13	12	15	7	13	15
15	12	11	14	7	12	14
14	11	10	13	6	11	12
13	10	9	11	5	10	11
12	9	9	10	5	9	10
11	8	8	[illegible]	4	8	9
10	7	7	8	4	7	7
9	7	7	7	3	7	6
8	6	6	7	3	6	5
7	5	5	6	2	5	5
6	5	5	5	2	4	4
5	4	4	4	2	4	3
4	3	4	4	1	3	3
3	3	3	3	1	2	2
2	2	3	2	0	1	1
1	1	2	2	0	1	1
0	1	2	1	0	0	0

TABLE 1093. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

METROPOLITAN ACHIEVEMENT (MAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR READING (COMPREHENSION)

PROCEDURE 3, EQUIPERCENTILE METHOD

MAT (70 ED.) ELEMENTARY FORM F READING (COMPR.)	CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 10 FORM 5 COMPREHENSION	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) BLUE FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE I FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
45	42	45	65	30	47	59
44	40	43	6[illegible]	28	44	55
43	38	41	58	27	42	52
42	36	40	56	26	40	49
41	34	39	53	25	38	47
40	33	37	51	23	36	44
39	31	36	48	22	34	42
38	30	35	46	21	32	40
37	29	33	44	20	30	38
36	28	32	42	19	29	36
35	27	31	40	18	27	35
34	26	30	38	17	26	33
33	25	29	37	16	25	32
32	24	28	35	16	24	31
31	23	26	33	15	23	29
30	23	25	32	14	22	28
29	22	24	30	14	21	27
28	22	23	29	13	20	26
27	21	22	28	13	20	25
26	20	21	27	12	19	24
25	20	21	25	12	19	23
24	19	20	24	11	18	22
23	19	19	23	11	17	21
22	18	18	22	10	17	20
21	17	17	21	10	16	19
20	16	16	20	9	16	19
19	15	15	19	9	15	18
18	15	14	18	9	14	17
17	14	14	18	8	14	16
16	13	13	17	8	13	15
15	13	12	16	7	13	15
14	12	12	15	7	12	14
13	11	11	14	6	11	13
12	10	10	14	6	10	12
11	9	9	13	5	10	11
10	9	8	12	4	9	10
9	8	8	11	4	8	8
8	7	7	10	4	7	7
7	6	6	9	3	6	6
6	5	6	7	2	5	5
5	5	5	6	2	4	4

TABLE 1093. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

METROPOLITAN ACHIEVEMENT (MAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR READING (COMPREHENSION)

PROCEDURE 3, EQUIPERCENTILE METHOD

MAT (70 ED.) ELEMENTARY FORM F READING (COMPR.)	CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 10 FORM 5 COMPREHENSION	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) BLUE FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE I FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
4	4	4	5	1	3	3
3	3	3	3	1	2	2
2	2	3	2	0	1	1
1	1	2	0	0	0	0
0	0	1	0	0	0	0

TABLE 1094. ANCHOR TEST EQUATING STUDY: GRA[illegible] 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SEQUENTIAL TESTS OF EDUCATIONAL PROGRESS SERIES II (STEP-II) READING, 1969 EDITION: EQUIVALENT RAW SCORES FOR PART 2 (COMPREHENSION)

PROCEDURE 3, EQUIPERCENTILE METHOD

STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 10 FORM 5 COMPREHENSION	MAT (70 ED.) ELEMENTARY FORM F READING (COMPR.)	SRA (71 ED.) BLUE FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE I FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
30	42	45	66	45	48	59
29	41	44	63	45	46	57
28	39	43	60	44	44	54
27	38	41	58	43	42	52
26	36	40	56	42	40	49
25	35	39	54	41	39	47
24	33	38	52	41	37	45
23	32	37	50	40	35	43
22	31	36	48	39	34	42
21	30	35	47	38	32	40
20	29	34	45	37	31	39
19	28	33	43	36	29	37
18	27	31	41	35	27	35
17	26	30	39	34	26	33
16	25	28	36	33	24	32
15	24	27	3.	31	23	30
14	23	25	32	30	22	28
13	21	23	29	28	20	26
12	20	21	26	26	19	24
11	19	19	23	23	18	22
10	17	17	21	21	16	20
9	16	15	19	19	15	18
8	14	14	18	17	14	16
7	12	12	16	15	12	14
6	11	11	14	13	11	13
5	10	9	13	11	10	11
4	8	8	11	9	8	8
3	6	6	9	7	7	6
2	5	5	6	5	5	4
1	3	4	4	3	3	2
0	1	2	1	1	1	0

TABLE 1095. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SRA ACHIEVEMENT SERIES (SRA) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, EQUIPERCENTILE METHOD

SRA (71 ED.) BLUE FORM F READING (COMPR.)	CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 2 FORM C COMPREHENSION	ITBS (71 ED.) LEVEL 10 FORM 5 COMPREHENSION	MAT (70 ED.) ELEMENTARY FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SAT (64 ED.) INTERMEDIATE I FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
48	42	45	67	45	30	60
47	42	45	65	45	30	59
46	41	44	64	45	29	57
45	40	43	62	44	29	56
44	39	43	61	44	28	54
43	39	42	59	43	28	53
42	38	41	58	43	27	52
41	37	41	57	42	27	51
40	36	40	56	42	26	49
39	35	39	55	42	25	48
38	34	39	53	41	25	47
37	33	38	52	41	24	45
36	33	37	51	40	24	44
35	32	37	50	40	23	43
34	31	36	49	39	22	42
33	31	35	47	39	22	41
32	30	35	46	38	21	40
31	29	34	45	38	20	39
30	29	33	44	37	20	38
29	28	33	43	36	19	37
28	27	32	41	36	18	36
27	27	31	40	35	18	35
26	26	30	39	34	17	34
25	25	29	37	33	17	33
24	24	28	36	33	16	31
23	24	27	34	32	15	30
22	23	26	32	30	14	29
21	22	24	30	29	14	27
20	21	23	28	28	13	26
19	20	21	26	26	12	24
18	19	20	24	24	11	22
17	18	18	22	22	11	21
16	17	17	21	21	10	19
15	16	15	19	19	9	18
14	14	14	18	18	8	17
13	13	13	17	16	8	15
12	12	12	16	14	7	14
11	11	11	14	13	6	13
10	10	10	13	12	5	12
9	9	9	12	10	5	10
8	8	8	11	9	4	9

TABLE 1095. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SRA ACHIEVEMENT SERIES (SRA) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, EQUIPERCENTILE METHOD

SRA (71 ED.) BLUE FORM E READING (COMPR.)	CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 10 FORM 5 COMPREHENSION	MAT (70 ED.) ELEMENTARY FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SAT (64 ED.) INTERMEDIATE I FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
7	7	7	10	8	3	7
6	6	6	8	7	3	5
5	5	5	7	6	2	4
4	4	5	5	5	2	4
3	3	4	4	4	1	3
2	3	3	3	3	1	2
1	2	3	2	2	0	1
0	1	2	0	1	0	0

TABLE 1C96. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

STANFORD ACHIEVEMENT TEST (SAT) READING, 1964 EDITION: EQUIVALENT RAW SCORES FOR PARAGRAPH MEANING

PROCEDURE 3, EQUIPERCENTILE METHOD

SAT (64 ED.) INTERMEDIATE I FORM W PARAGRAPH MEANING	CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 10 FORM 5 COMPREHENSION	MAT (70 ED.) ELEMENTARY FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) BLUE FORM E READING (COMPR.)
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
60	42	45	67	45	30	48
59	42	45	66	45	30	47
58	41	44	65	45	30	47
57	41	44	64	45	29	46
56	40	44	62	44	29	45
55	40	43	61	44	28	44
54	39	43	60	44	28	44
53	38	42	59	43	28	43
52	38	41	58	43	27	42
51	37	41	57	43	27	42
50	36	40	56	42	26	41
49	36	40	56	42	26	40
48	35	39	55	42	25	39
47	34	39	54	41	25	38
46	34	38	53	41	24	38
45	33	38	52	41	24	37
44	33	37	51	40	24	36
43	32	37	50	40	23	35
42	31	36	49	39	22	34
41	31	35	48	39	22	33
40	30	35	46	38	21	32
39	29	34	45	38	20	31
38	29	33	44	37	20	30
37	28	33	43	37	19	29
36	27	32	42	36	19	28
35	27	31	41	35	18	27
34	26	30	39	35	17	26
33	25	30	38	34	17	25
32	25	29	37	33	16	25
31	24	28	35	32	16	24
30	24	27	34	32	15	23
29	23	26	33	31	15	22
28	23	25	32	30	14	22
27	22	24	30	29	14	21
26	22	23	29	28	13	20
25	21	22	28	27	13	20
24	20	21	26	26	12	19
23	20	20	25	25	12	19
22	19	19	24	24	11	18
21	18	18	23	23	11	17
20	18	17	22	22	10	17

TABLE 1056. ANCHOR TEST EQUATING STUDY: GRA[illegible] 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

STANFORD ACHIEVEMENT TEST (SAT) READING, 1964 EDITION: EQUIVALENT RAW SCORES FOR PARAGRAPH MEANING

PROCEDURE 3, EQUIPERCENTILE METHOD

SAT (64 ED.) INTERMEDIATE I FORM W PARAGRAPH MEANING	CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 10 FORM 5 COMPREHENSION	MAT (70 ED.) ELEMENTARY FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) BLUE FORM E READING (COMPR.)
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
19	17	16	21	21	10	16
18	16	15	19	19	9	15
17	15	15	18	18	9	14
16	14	14	17	17	8	14
15	13	13	16	16	7	13
14	12	12	16	14	7	12
13	11	11	15	13	6	11
12	10	10	14	12	6	10
11	10	9	13	11	5	10
10	9	9	12	10	5	9
9	8	8	11	10	4	8
8	8	8	11	9	4	8
7	7	7	10	8	4	7
6	6	6	9	7	3	7
5	6	6	8	6	3	6
4	5	5	6	5	2	5
3	4	4	5	4	1	3
2	3	3	3	3	1	2
1	2	3	2	2	0	1
0	1	2	0	1	0	0

LIST OF EQUATING TABLES AT GRADE 4: TOTAL READING

MEDIUM SOCIOECONOMIC STATUS CHILDREN

Methods	Tests	Table Numbers
Procedure 3: Linear Method	CAT	1097
	CTBS	1098
	ITBS	1099
	MAT	1100
	STEP II..........	1101
	SRA	1102
	SAT	1103
Procedure 3: Equipercentile Method	CAT	1104
	CTBS	1105
	ITBS	1106
	MAT	1107
	STEP II..........	1108
	SRA	1109
	SAT	1110

TABLE 1097. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

CALIFORNIA ACHIEVEMENT TESTS (CAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 10 FORM 5 TOTAL READING	MAT (70 ED.) ELEMENTARY FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE I FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
82	90	105	112	61	91	93
81	89	104	111	60	90	92
80	88	103	109	59	88	91
79	87	101	108	58	87	89
78	86	100	107	58	86	88
77	85	98	106	57	85	87
76	84	97	104	56	84	86
75	82	96	103	55	82	84
74	81	94	102	55	81	83
73	80	93	101	54	80	82
72	79	91	99	53	79	81
71	78	90	98	52	77	80
70	77	89	97	52	76	78
69	76	87	96	51	75	77
68	75	86	94	50	74	76
67	73	84	93	49	73	75
66	72	83	92	49	71	73
65	71	82	90	48	70	72
64	70	80	89	47	69	71
63	69	79	88	46	68	70
62	68	77	87	46	67	68
61	67	76	85	45	65	67
60	65	75	84	44	64	66
59	64	73	83	44	63	65
58	63	72	82	43	62	63
57	62	70	80	42	61	62
56	61	69	79	41	59	61
55	60	68	78	41	58	60
54	59	66	77	40	57	59
53	58	65	75	39	56	57
52	56	63	74	38	54	56
51	55	62	73	38	53	55
50	54	61	72	37	52	54
49	53	59	70	36	51	52
48	52	58	69	35	50	51
47	51	56	68	35	48	50
46	50	55	67	34	47	49
45	49	54	65	33	46	47
44	47	52	64	32	45	46
43	46	51	63	32	44	45
42	45	49	62	31	42	44

TABLE 1097. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

CALIFORNIA ACHIEVEMENT TESTS (CAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

CAT (70 ED.) LEVEL 3 FORM , TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 10 FORM 5 TOTAL READING	MAT (70 ED.) ELEMENTARY FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE I FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
41	44	48	60	30	41	42
40	43	47	59	30	40	41
39	42	45	58	29	39	40
38	41	44	57	28	38	39
37	39	42	55	27	36	38
36	38	41	54	27	35	36
35	37	40	53	26	34	35
34	36	38	52	25	33	34
33	35	37	50	24	31	33
32	34	35	49	24	30	31
31	33	34	48	23	29	30
30	32	33	47	22	28	29
29	30	31	45	21	27	28
28	29	30	44	21	25	26
27	28	28	43	20	24	25
26	27	27	42	19	23	24
25	26	26	40	18	22	23
24	25	24	39	18	21	21
23	24	23	38	17	19	20
22	23	21	37	16	18	19
21	21	20	35	15	17	18
20	20	19	34	15	16	17
19	19	17	33	14	15	15
18	18	16	32	13	13	14
17	17	14	30	13	12	13
16	16	13	29	12	11	12
15	15	12	28	11	10	10
14	14	10	27	10	8	9
13	12	9	25	10	7	8
12	11	7	24	9	6	7
11	10	6	23	8	5	5
10	9	5	21	7	4	4
9	8	3	20	7	2	3
8	7	2	19	6	1	2
7	6	0	18	5	0	1
6	4	- 1	16	4	- 1	- 1
5	3	- 2	15	4	- 2	- 2
4	2	- 4	14	3	- 4	- 3
3	1	- 5	13	2	- 5	- 4
2	0	- 7	1[illegible]	1	- 6	- 6
1	- 1	- 8	10	1	- 7	- 7

TABLE 1097. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

CALIFORNIA ACHIEVEMENT TESTS (CAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 10 FORM 5 TOTAL READING	MAT (70 ED.) ELEMENTARY FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE I FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
0	- 2	- 9	9	0	- 8	- 8

TABLE 1C98. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

COMPREHENSIVE TESTS OF BASIC SKILLS (CTBS) READING, 1968 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

CTBS (68 ED.) LEVEL 2 FORM C TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	ITBS (71 ED.) LEVEL 10 FORM 5 TOTAL READING	MAT (70 ED.) ELEMENTARY FORM TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE I FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
85	77	99	106	57	85	87
84	76	98	105	56	84	86
83	76	96	104	56	83	85
82	75	95	103	55	82	84
81	74	94	101	54	81	83
80	73	93	100	54	80	82
79	72	91	99	53	79	81
78	71	90	98	52	78	80
77	70	89	97	52	77	79
76	69	88	96	51	75	77
75	69	86	95	51	74	76
74	68	85	94	50	73	75
73	67	84	93	49	72	74
72	66	83	92	49	71	73
71	65	81	90	48	70	72
70	64	80	89	47	69	71
69	63	79	88	47	68	70
68	62	78	87	46	67	69
67	61	77	86	45	66	68
66	61	75	85	45	65	67
65	60	74	84	44	64	65
64	59	73	83	43	63	64
63	58	72	82	43	62	63
62	57	70	80	42	60	62
61	56	69	79	41	59	61
60	55	68	78	41	58	60
59	54	67	77	40	57	59
58	53	65	76	39	56	58
57	53	64	75	39	55	57
56	52	63	74	38	54	56
55	51	62	73	37	53	55
54	50	60	72	37	52	53
53	49	59	70	36	51	52
52	48	58	69	35	50	51
51	47	57	68	35	49	50
50	46	55	67	34	48	49
49	46	54	66	34	47	48
48	45	53	65	33	45	47
47	44	52	64	32	44	46
46	43	51	63	32	43	45
45	42	49	62	31	42	44

TABLE 1098. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

COMPREHENSIVE TESTS OF BASIC SKILLS (CTBS) READING, 1968 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

CTBS (68 ED.) LEVEL 2 FORM C TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	ITBS (71 ED.) LEVEL 10 FORM 5 TOTAL READING	MAT (70 ED.) ELEMENTARY FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE I FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
44	41	48	60	30	41	43
43	40	47	59	30	40	41
42	39	46	58	29	39	40
41	38	44	57	28	38	39
40	38	43	56	28	37	38
39	37	42	55	27	36	37
38	36	41	54	26	35	36
37	35	39	53	26	34	35
36	34	38	52	25	33	34
35	33	37	50	24	32	33
34	32	36	49	24	30	32
33	31	34	48	23	29	31
32	30	33	47	22	28	29
31	30	32	46	22	27	28
30	29	31	45	21	26	27
29	28	29	44	20	25	26
28	27	28	43	20	24	25
27	26	27	42	19	23	24
26	25	26	40	19	22	23
25	24	25	39	18	21	22
24	23	23	38	17	20	21
23	22	22	37	17	19	20
22	22	21	36	16	18	18
21	21	20	35	15	17	17
20	20	18	34	15	15	16
19	19	17	33	14	14	15
18	18	16	32	13	13	14
17	17	15	30	13	12	13
16	16	13	29	12	11	12
15	15	12	28	11	10	11
14	15	11	27	11	9	10
13	14	10	25	10	8	9
12	13	8	25	9	7	8
11	12	7	24	9	6	6
10	11	6	23	8	5	5
9	10	5	22	7	4	4
8	9	3	20	7	3	3
7	8	2	19	6	2	2
6	7	1	18	5	1	1
5	7	0	17	5	- 1	0
4	6	- 1	16	4	- 2	- 1

TABLE 1098. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

COMPREHENSIVE TESTS OF BASIC SKILLS (CTBS) READING, 1968 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	ITBS (71 ED.) LEVEL 10 FORM 5 TOTAL READING	MAT (70 ED.) ELEMENTARY FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE I FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
3	5	- 3	15	3	- 3	- 2
2	4	- 4	14	3	- 4	- 3
1	3	- 5	13	2	- 5	- 4
0	2	- 6	12	2	- 6	- 6

TABLE 1099. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN PAGE 1

IOWA TEST OF BASIC SKILLS (ITBS) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

ITBS (71 ED.) LEVEL 10 FORM 5 TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	MAT (70 ED.) ELEMENTARY FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE I FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
106	83	91	112	61	91	94
105	82	90	112	60	91	93
104	81	89	111	60	90	92
103	80	88	110	59	89	91
102	80	88	109	59	88	90
101	79	87	108	58	87	89
100	78	86	107	58	86	88
99	78	85	106	57	85	88
98	77	84	105	57	84	87
97	76	84	104	56	84	86
96	75	83	103	56	83	85
95	75	82	103	55	82	84
94	74	81	102	55	81	83
93	73	80	101	54	80	82
92	73	80	100	53	79	81
91	72	79	99	53	78	80
90	71	78	98	52	78	80
89	70	77	97	52	77	79
88	70	76	96	51	76	78
87	69	76	95	51	75	77
86	68	75	94	50	74	76
85	68	74	94	50	73	75
84	67	73	93	49	72	74
83	66	72	92	49	71	73
82	65	72	91	48	71	73
81	65	71	90	48	70	72
80	64	70	89	47	69	71
79	63	69	88	47	68	70
78	63	68	87	46	67	69
77	62	67	86	46	66	68
76	61	67	86	45	65	67
75	60	66	85	45	65	66
74	60	65	84	44	64	65
73	59	64	83	43	63	65
72	58	63	82	43	62	64
71	58	63	81	42	61	63
70	57	62	80	42	60	62
69	56	61	79	41	59	61
68	55	60	78	41	58	60
67	55	59	77	40	58	59
66	54	59	77	40	57	58

TABLE 1C99. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

IOWA TEST OF BASIC SKILLS (ITBS) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

ITBS (71 ED.) LEVEL 10 FORM 5 TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	MAT (70 ED.) ELEMENTARY FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE I FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
65	53	58	76	39	56	58
64	53	57	75	39	55	57
63	52	56	74	38	54	56
62	51	55	73	38	53	55
61	50	55	72	37	52	54
60	50	54	71	37	52	53
59	49	53	70	36	51	52
58	48	52	69	36	50	51
57	48	51	68	35	49	50
56	47	51	68	34	48	50
55	46	50	67	34	47	49
54	45	49	66	33	46	48
53	45	48	65	33	46	47
52	44	47	64	32	45	46
51	43	46	63	32	44	45
50	43	46	62	31	43	44
49	42	45	61	31	42	43
48	41	44	60	30	41	43
47	40	43	60	30	40	42
46	40	42	59	29	39	41
45	39	42	58	29	39	40
44	38	41	57	28	38	39
43	37	40	56	28	37	38
42	37	39	55	27	36	37
41	36	38	54	27	35	36
40	35	38	53	26	34	35
39	35	37	52	26	33	35
38	34	36	51	25	33	34
37	33	35	51	24	32	33
36	32	34	50	24	31	32
35	32	34	49	23	30	31
34	31	33	48	23	29	30
33	30	32	47	22	28	29
32	30	31	45	22	27	28
31	29	30	5	21	26	28
30	28	30	44	21	26	27
29	27	29	43	20	25	26
28	27	28	42	20	24	25
27	26	27	42	19	23	24
26	25	26	41	19	22	23
25	25	25	40	18	21	22

TABLE 1099. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

IOWA TEST OF BASIC SKILLS (ITBS) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

ITBS (71 ED.) LEVEL 10 FORM 5 TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	MAT (70 ED.) ELEMENTARY FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE I FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
24	24	25	39	18	20	21
23	23	24	38	17	20	20
22	22	23	37	17	19	20
21	22	22	36	16	18	19
20	21	21	35	15	17	18
19	20	21	34	15	16	17
18	20	20	34	14	15	16
17	19	19	33	14	14	15
16	18	18	32	13	14	14
15	17	17	31	13	13	13
14	17	17	30	12	12	13
13	16	16	29	12	11	12
12	15	15	28	11	10	11
11	15	14	27	11	9	10
10	14	13	26	10	8	9
9	13	13	25	10	7	8
8	12	12	25	9	7	7
7	12	11	24	9	6	6
6	11	10	23	8	5	5
5	10	9	22	8	4	5
4	10	9	21	7	3	4
3	9	8	20	7	2	3
2	8	7	19	6	1	2
1	7	6	18	5	1	1
0	7	5	17	5	0	0

TABLE 1100. ANCHOR TEST EQUATING STUDY: GR[illegible] 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

METROPOLITAN ACHIEVEMENT (MAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

MAT (70 ED.) ELEMENTARY FORM F TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 10 FORM 5 TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE I FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
95	69	75	87	51	75	77
94	68	74	86	50	74	76
93	67	73	84	49	73	75
92	66	73	83	49	72	74
91	65	72	82	48	71	73
90	65	71	81	48	70	72
89	64	70	80	47	69	71
88	63	69	79	47	68	70
87	62	68	78	46	67	69
86	62	67	77	45	66	68
85	61	66	76	45	65	67
84	60	65	74	44	64	66
83	59	64	73	44	63	65
82	58	64	72	43	62	64
81	58	63	71	42	61	63
80	57	62	70	42	60	62
79	56	61	69	41	59	61
78	55	60	68	41	58	60
77	54	59	67	40	57	59
76	54	58	65	39	56	58
75	53	57	64	39	55	57
74	52	56	63	38	54	56
73	51	55	62	38	53	55
72	50	55	61	37	52	54
71	50	54	60	37	51	53
70	49	53	59	36	50	52
69	48	52	58	35	50	51
68	47	51	57	35	49	50
67	46	50	55	34	48	49
66	46	49	54	34	47	48
65	45	48	53	33	46	47
64	44	47	52	32	45	46
63	43	46	51	32	44	45
62	42	46	50	31	43	44
61	42	45	49	31	42	43
60	41	44	48	30	41	42
59	40	43	47	29	40	41
58	39	42	45	29	39	40
57	38	41	44	28	38	39
56	38	40	43	28	37	38
55	37	39	42	27	36	37

TABLE 1100. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

METROPOLITAN ACHIEVEMENT (MAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

MAT (70 ED.) ELEMENTARY FORM F TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 10 FORM 5 TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE I FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
54	36	38	41	27	35	36
53	35	37	40	26	34	35
52	34	37	39	25	33	34
51	34	36	38	25	32	33
50	33	35	36	24	31	32
49	32	34	35	24	30	31
48	31	33	34	23	29	30
47	30	32	33	22	28	29
46	30	31	32	22	27	28
45	29	30	31	21	26	27
44	28	29	30	21	25	26
43	27	28	29	20	24	25
42	26	28	28	19	23	24
41	26	27	26	19	23	23
40	25	26	25	18	22	22
39	24	25	24	18	21	21
38	23	24	23	17	20	21
37	22	23	22	17	19	20
36	22	22	21	16	18	19
35	21	21	20	15	17	18
34	20	20	19	15	16	17
33	19	19	18	14	15	16
32	18	19	16	14	14	15
31	18	18	15	13	13	14
30	17	17	14	12	12	13
29	16	16	13	12	11	12
28	15	15	12	11	10	11
27	14	14	11	11	9	10
26	14	13	10	10	8	9
25	13	12	9	9	7	8
24	12	11	8	9	6	7
23	11	10	6	8	5	6
22	10	9	5	8	4	5
21	10	9	4	7	3	4
20	9	8	3	7	2	3
19	8	7	2	6	1	2
18	7	6	1	5	0	1
17	7	5	0	5	- 1	0
16	6	4	- 1	4	- 2	- 1
15	5	3	- 3	4	- 3	- 2
14	4	2	- 4	3	- 4	- 3

TABLE 11CC. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

METROPOLITAN ACHIEVEMENT (MAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

MAT (70 ED.) ELEMENTARY FORM F TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 10 FORM 5 TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE I FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
13	3	1	- 5	2	- 4	- 4
12	3	0	- 6	2	- 5	- 5
11	2	0	- 7	1	- 6	- 6
10	1	- 1	- 8	1	- 7	- 7
9	0	- 2	- 9	0	- 8	- 8
8	- 1	- 3	- 10	- 1	- 9	- 9
7	- 1	- 4	- 11	- 1	- 10	- 10
6	- 2	- 5	- 13	- 2	- 11	- 11
5	- 3	- 6	- 14	- 2	- 12	- 12
4	- 4	- 7	- 15	- 3	- 13	- 13
3	- 5	- 8	- 16	- 3	- 14	- 14
2	- 5	- 9	- 17	- 4	- 15	- 15
1	- 6	- 9	- 18	- 5	- 16	- 16
0	- 7	- 10	- 19	- 5	- 17	- 17

TABLE 11C1. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SEQUENTIAL TESTS OF EDUCATIONAL PROGRESS SERIES II (STEP-II) READING, 1969 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 10 FORM 5 TOTAL READING	MAT (70 ED.) ELEMENTARY FORM F TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE I FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
60	81	90	104	111	90	92
59	80	88	103	109	88	91
58	79	87	101	108	87	89
57	77	85	99	106	85	87
56	76	84	97	104	83	86
55	75	82	95	103	82	84
54	73	80	93	101	80	82
53	72	79	91	99	79	81
52	71	77	89	97	77	79
51	69	76	87	96	75	77
50	68	74	86	94	74	76
49	67	73	84	92	72	74
48	65	71	82	91	70	72
47	64	70	80	89	69	71
46	62	68	78	87	67	69
45	61	67	76	86	65	67
44	60	65	74	84	64	66
43	58	64	72	82	62	64
42	57	62	70	80	61	62
41	56	61	68	79	59	61
40	54	59	67	77	57	59
39	53	57	65	75	56	57
38	52	56	63	74	54	56
37	50	54	61	72	52	54
36	49	53	59	70	51	52
35	48	51	57	69	49	51
34	46	50	55	67	47	49
33	45	48	53	65	46	47
32	43	47	51	63	44	45
31	42	45	50	62	42	44
30	41	44	48	60	41	42
29	39	42	46	58	39	40
28	38	41	44	57	38	39
27	37	39	42	55	36	37
26	35	38	40	53	34	35
25	34	36	38	52	33	34
24	33	35	36	50	31	32
23	31	33	34	48	29	30
22	30	31	32	46	28	29
21	29	30	31	45	26	27
20	27	28	29	43	24	25

TABLE 1101. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SEQUENTIAL TESTS OF EDUCATIONAL PROGRESS SERIES II (STEP-II) READING, 1969 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 10 FORM 5 TOTAL READING	MAT (70 ED.) ELEMENTARY FORM F TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE I FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
19	26	27	27	41	23	24
18	25	25	25	40	21	22
17	23	24	23	38	20	20
16	22	22	21	36	18	19
15	20	21	19	35	16	17
14	19	19	17	33	15	15
13	18	18	15	31	13	14
12	16	16	14	29	11	12
11	15	15	12	28	10	10
10	14	13	10	26	8	9
9	12	12	8	24	6	7
8	11	10	6	23	5	5
7	10	9	4	21	3	4
6	8	7	2	19	1	2
5	7	5	0	18	0	0
4	6	4	- 2	16	- 2	- 1
3	4	2	- 4	14	- 3	- 3
2	3	1	- 5	12	- 5	- 5
1	1	- 1	- 7	11	- 7	- 6
0	0	- 2	- 9	9	- 8	- 8

TABLE 1102. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SRA ACHIEVEMENT SERIES (SRA) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

SRA (71 ED.) BLUE FORM E TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 10 FORM 5 TOTAL READING	MAT (70 ED.) ELEMENTARY FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SAT (64 ED.) INTERMEDIATE I FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
90	81	90	105	111	60	92
89	81	89	10[illegible]	110	59	91
88	80	88	102	109	59	90
87	79	87	101	108	58	89
86	78	86	100	107	58	88
85	77	85	99	106	57	87
84	76	84	98	105	56	86
83	76	83	96	104	56	85
82	75	82	95	103	55	84
81	74	81	94	102	55	83
80	73	80	93	101	54	82
79	72	79	92	100	53	81
78	72	78	91	99	53	80
77	71	78	89	98	52	79
76	70	77	88	97	52	78
75	69	76	87	95	51	77
74	68	75	86	94	50	76
73	67	74	85	93	50	75
72	67	73	84	92	49	74
71	66	72	83	91	48	73
70	65	71	81	90	48	72
69	64	70	80	89	47	71
68	63	69	79	88	47	70
67	62	68	78	87	46	69
66	62	67	77	86	45	68
65	61	66	76	85	45	67
64	60	65	74	84	44	66
63	59	64	73	83	44	65
62	58	64	72	82	43	64
61	57	63	71	81	42	63
60	57	62	70	80	42	62
59	56	61	69	79	41	61
58	55	60	68	78	41	60
57	54	59	66	77	40	59
56	53	58	65	76	39	58
55	53	57	64	75	39	57
54	52	56	63	74	38	56
53	51	55	62	73	37	55
52	50	54	61	72	37	54
51	49	53	59	71	36	53
50	48	52	58	70	36	52

TABLE 1102. ANCHOR TEST EQUATING STUDY: GRA 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SRA ACHIEVEMENT SERIES (SRA) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

SRA (71 ED.) BLUE FORM E TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 10 FORM 5 TOTAL READING	MAT (70 ED.) ELEMENTARY FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SAT (64 ED.) INTERMEDIATE I FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
49	48	51	57	69	35	51
48	47	50	56	68	34	50
47	46	50	55	66	34	48
46	45	49	54	65	33	47
45	44	48	53	64	33	46
44	43	47	51	63	32	45
43	43	46	50	62	31	44
42	42	45	49	61	31	43
41	41	44	48	60	30	42
40	40	43	47	59	30	41
39	39	42	46	58	29	40
38	38	41	44	57	28	39
37	38	40	43	56	28	38
36	37	39	42	55	27	37
35	36	38	41	54	27	36
34	35	37	40	53	26	35
33	34	36	39	52	25	34
32	34	36	37	51	25	33
31	33	35	36	50	24	32
30	32	34	35	49	23	31
29	31	33	34	48	23	30
28	30	32	33	47	22	29
27	29	31	32	46	22	28
26	29	30	31	45	21	27
25	28	29	29	44	20	26
24	27	28	28	43	20	25
23	26	27	27	42	19	24
22	25	26	26	41	19	23
21	24	25	25	40	18	22
20	24	24	24	38	17	21
19	23	23	22	37	17	20
18	22	22	21	36	16	19
17	21	22	20	35	16	18
16	20	21	19	34	15	17
15	19	20	[illegible]	33	14	16
14	19	19	17	32	14	15
13	18	18	16	31	13	14
12	17	17	14	30	12	13
11	16	16	13	29	12	12
10	15	15	12	28	11	11
9	15	14	11	27	11	10

TABLE 1102. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SRA ACHIEVEMENT SERIES (SRA) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

SRA (71 ED.) BLUE FORM E TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 10 FORM 5 TOTAL READING	MAT (70 ED.) ELEMENTARY FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SAT (64 ED.) INTERMEDIATE I FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
8	14	13	10	26	10	9
7	13	12	9	25	9	8
6	12	11	7	24	9	7
5	11	10	6	23	8	6
4	10	9	5	22	8	5
3	10	8	4	21	7	4
2	9	7	3	20	6	3
1	8	7	2	19	6	2
0	7	6	0	18	5	1

TABLE 1103. ANCHOR TEST EQUATING STUDY: GRA[illegible] 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

STANFORD ACHIEVEMENT TEST (SAT) READING, 1964 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

SAT (64 ED.) INTERMEDIATE I FORM W TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 10 FORM 5 TOTAL READING	MAT (70 ED.) ELEMENTARY FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
98	86	95	111	117	63	96
97	85	94	110	116	63	95
96	84	93	109	115	62	94
95	84	92	108	114	62	93
94	83	91	106	113	61	92
93	82	90	105	112	60	91
92	81	89	104	111	60	90
91	80	88	103	110	59	89
90	80	88	102	109	59	88
89	79	87	101	108	58	87
88	78	86	100	107	57	86
87	77	85	99	106	57	85
86	76	84	97	105	56	84
85	76	83	96	104	56	83
84	75	82	95	103	55	82
83	74	81	94	102	54	81
82	73	80	93	101	54	80
81	72	79	92	100	53	79
80	71	78	91	99	53	78
79	71	77	89	98	52	77
78	70	77	88	97	52	76
77	69	76	87	95	51	75
76	68	75	86	94	50	74
75	67	74	85	93	50	73
74	67	73	84	92	49	72
73	66	72	83	91	49	71
72	65	71	82	90	48	70
71	64	70	80	89	47	69
70	63	69	79	88	47	68
69	63	68	78	87	46	67
68	62	67	77	86	46	66
67	61	66	76	85	45	65
66	60	66	75	84	44	64
65	59	65	74	83	44	63
64	59	64	72	82	43	62
63	58	63	71	81	43	61
62	57	62	70	80	42	60
61	56	61	69	79	41	59
60	55	60	68	78	41	58
59	54	59	67	77	40	57
58	54	58	66	76	40	56

STANFORD ACHIEVEMENT TEST (SAT) READING, 1964 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

SAT (64 ED.) INTERMEDIATE I FORM W TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 10 FORM 5 TOTAL READING	MAT (70 ED.) ELEMENTARY FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
57	53	57	65	75	39	55
56	52	56	63	74	38	54
55	51	56	62	73	38	53
54	50	55	61	72	37	53
53	50	54	60	71	37	52
52	49	53	59	70	36	51
51	48	52	58	69	35	50
50	47	51	57	68	35	49
49	46	50	55	67	34	48
48	46	49	54	66	34	47
47	45	48	53	65	33	46
46	44	47	52	64	32	45
45	43	46	51	63	32	44
44	42	45	50	62	31	43
43	42	45	49	61	31	42
42	41	44	48	60	30	41
41	40	43	46	59	29	40
40	39	42	45	58	29	39
39	38	41	44	57	28	38
38	37	40	43	56	28	37
37	37	39	42	55	27	36
36	36	38	41	54	26	35
35	35	37	40	53	26	34
34	34	36	38	52	25	33
33	33	35	37	51	25	32
32	33	34	36	50	24	31
31	32	34	35	49	23	30
30	31	33	34	48	23	29
29	30	32	33	47	22	28
28	29	31	32	46	22	27
27	29	30	31	45	21	26
26	28	29	29	44	20	25
25	27	28	28	43	20	24
24	26	27	27	42	19	23
23	25	26	2[illegible]	41	19	22
22	25	25	25	40	18	21
21	24	24	24	39	17	20
20	23	23	23	38	17	19
19	22	23	21	37	16	18
18	21	22	20	36	16	17
17	20	21	19	35	15	16

TABLE 1103. ANCHOR TEST EQUATING STUDY: GR[illegible] 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

STANFORD ACHIEVEMENT TEST (SAT) READING, 1964 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

SAT (64 ED.) INTERMEDIATE I FORM W TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 10 FORM 5 TOTAL READING	MAT (70 ED.) ELEMENTARY FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
16	20	20	18	34	14	15
15	19	19	17	33	14	14
14	18	18	16	31	13	13
13	17	17	15	30	13	12
12	16	16	14	29	12	11
11	16	15	12	28	11	10
10	15	14	11	27	11	9
9	14	13	10	26	10	8
8	13	13	9	25	10	7
7	12	12	8	24	9	6
6	12	11	7	23	8	5
5	11	10	6	22	8	4
4	10	9	4	21	7	3
3	9	8	3	20	7	3
2	8	7	2	19	6	2
1	7	6	1	18	5	1
0	7	5	0	17	5	0

TABLE 1104. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

CALIFORNIA ACHIEVEMENT TESTS (CAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CIBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 10 FORM 5 TOTAL READING	MAT (70 ED.) ELEMENTARY FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE I FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
82	84	104	95	60	90	98
81	83	102	95	59	89	96
80	83	101	94	59	88	94
79	82	99	94	58	87	93
78	81	98	93	57	85	91
77	80	96	93	56	84	89
76	79	95	92	55	83	88
75	79	94	92	55	83	86
74	78	93	91	54	82	85
73	77	92	91	53	81	84
72	76	91	90	53	80	82
71	75	90	90	52	79	81
70	75	89	89	52	78	80
69	74	88	89	51	77	78
68	73	86	88	50	76	77
67	72	85	88	50	74	76
66	71	84	87	49	73	74
65	71	83	87	48	72	73
64	70	81	86	48	71	72
63	69	80	85	47	70	70
62	68	79	85	46	68	69
61	67	77	84	45	67	68
60	66	76	84	45	66	66
59	65	75	83	44	64	65
58	64	73	82	43	63	64
57	63	72	82	42	62	62
56	62	70	81	41	60	61
55	61	69	80	41	59	60
54	60	68	79	40	57	59
53	59	66	78	39	55	57
52	58	64	77	38	54	56
51	57	63	76	37	53	55
50	55	61	75	37	51	53
49	54	59	74	36	49	52
48	53	58	73	35	48	50
47	52	56	72	34	47	49
46	51	54	70	34	45	48
45	49	52	69	33	44	46
44	48	51	68	32	43	45
43	47	49	67	31	41	44
42	46	47	65	31	40	43

TABLE 1104. ANCHOR TEST EQUATING STUDY: GRA[illegible] 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

CALIFORNIA ACHIEVEMENT TESTS (CAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 10 FORM 5 TOTAL READING	MAT (70 ED.) ELEMENTARY FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE I FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
41	44	46	64	30	39	41
40	43	44	62	29	38	40
39	42	42	61	29	37	39
38	40	41	59	28	36	37
37	39	40	58	27	35	36
36	38	38	56	27	34	35
35	36	37	55	26	32	34
34	35	36	53	25	31	33
33	34	35	51	24	30	32
32	33	34	49	24	29	31
31	31	33	48	23	28	30
30	30	32	46	22	28	29
29	29	31	44	21	27	28
28	28	30	42	21	26	27
27	27	29	40	20	25	26
26	26	28	5[illegible]	19	25	25
25	25	27	37	19	24	24
24	24	26	35	18	23	23
23	23	26	34	17	22	22
22	22	25	32	16	21	21
21	21	24	30	16	21	20
20	21	23	29	15	20	20
19	20	22	28	14	19	19
18	19	21	26	14	18	18
17	17	20	24	13	17	16
16	17	19	22	12	16	15
15	16	18	20	11	15	13
14	15	17	18	10	14	11
13	13	15	17	10	13	10
12	12	13	16	9	11	9
11	11	12	14	8	10	7
10	10	10	13	7	9	6
9	9	8	11	7	8	5
8	8	6	10	6	7	4
7	6	4	8	5	6	3
6	5	2	7	5	4	2
5	4	0	5	4	3	1
4	3	0	4	3	2	0
3	2	0	2	2	1	0
2	1	0	1	2	0	0
1	0	0	0	1	0	0

TABLE 1104. ANCHOR TEST EQUATING STUDY: GRA[illegible] 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

CALIFORNIA ACHIEVEMENT TESTS (CAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 10 FORM 5 TOTAL READING	MAT (70 ED.) ELEMENTARY FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE I FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
0	0	0	0	0	0	0

TABLE 1105. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

COMPREHENSIVE TESTS OF BASIC SKILLS (CTBS) READING, 1968 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING RAW SCORE	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING EQUIVALENT SCORE	ITBS (71 ED.) LEVEL 10 FORM 5 TOTAL READING EQUIVALENT SCORE	MAT (70 ED.) ELEMENTARY FORM F TOTAL READING EQUIVALENT SCORE	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING EQUIVALENT SCORE	SRA (71 ED.) BLUE FORM E TOTAL READING EQUIVALENT SCORE	SAT (64 ED.) INTERMEDIATE I FORM W TOTAL READING EQUIVALENT SCORE
85	82	105	95	60	90	98
84	82	104	95	60	90	98
83	81	102	95	59	88	95
82	79	100	94	58	87	93
81	78	98	93	57	86	91
80	77	96	93	56	84	89
79	76	95	92	55	83	87
78	74	93	91	54	82	86
77	73	92	91	53	81	84
76	72	91	90	53	80	82
75	71	89	89	52	78	80
74	70	88	89	51	77	79
73	68	87	88	51	76	77
72	67	85	88	50	74	76
71	66	84	87	49	73	74
70	64	82	86	48	72	72
69	63	80	86	47	70	71
68	62	79	85	46	69	69
67	61	77	84	45	67	68
66	60	76	84	45	66	66
65	59	75	83	44	64	65
64	58	73	82	43	63	63
63	57	72	81	42	61	62
62	56	70	81	41	60	61
61	55	69	80	41	58	60
60	54	68	79	40	57	59
59	53	66	78	39	56	57
58	52	65	77	38	54	56
57	51	63	76	38	53	55
56	51	62	75	37	52	54
55	50	60	75	36	50	53
54	49	59	74	36	49	51
53	48	58	73	35	48	50
52	47	56	72	35	47	49
51	46	55	71	34	46	48
50	46	53	70	33	45	47
49	45	52	69	33	44	46
48	44	51	68	32	43	45
47	43	49	67	32	42	44
46	42	48	66	31	41	43
45	42	47	64	30	40	42

TABLE 1105. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

COMPREHENSIVE TESTS OF BASIC SKILLS (CTBS) READING, 1968 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	ITBS (71 ED.) LEVEL 10 FORM 5 TOTAL READING	MAT (70 ED.) ELEMENTARY FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE I FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
44	41	45	63	30	39	41
43	40	44	62	29	38	40
42	39	43	61	29	37	39
41	39	42	60	28	36	38
40	38	41	59	28	36	37
39	37	40	58	27	35	36
38	36	39	56	27	34	35
37	35	38	55	26	33	34
36	35	37	54	26	32	34
35	34	36	53	25	31	33
34	33	35	51	24	30	32
33	32	34	50	24	30	31
32	32	33	49	23	29	30
31	31	32	47	23	28	29
30	30	31	45	22	27	28
29	29	30	43	21	27	28
28	28	30	42	21	26	27
27	27	29	40	20	25	26
26	26	28	38	19	25	25
25	25	27	37	18	24	24
24	24	26	35	18	23	23
23	23	25	33	17	22	22
22	22	24	31	16	21	21
21	21	24	30	15	20	20
20	20	23	28	15	19	19
19	19	22	27	14	19	18
18	18	21	25	13	18	17
17	17	20	23	13	17	15
16	15	19	21	12	16	14
15	15	18	19	11	14	12
14	14	16	18	10	13	10
13	13	15	17	9	12	9
12	12	13	15	9	11	8
11	11	12	14	8	10	7
10	10	10	13	8	9	7
9	9	8	12	7	8	6
8	8	7	10	6	7	5
7	8	5	9	6	6	4
6	7	4	8	5	5	3
5	6	2	6	4	4	2
4	5	0	5	4	3	1

TABLE 1105. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

COMPREHENSIVE TESTS OF BASIC SKILLS (CTBS) READING, 1968 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	ITBS (71 ED.) LEVEL 10 FORM 5 TOTAL READING	MAT (70 ED.) ELEMENTARY FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE I FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
3	4	0	4	3	2	0
2	3	0	3	3	1	0
1	2	0	1	2	0	0
0	2	0	0	1	0	0

TABLE 1106. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

IOWA TEST OF BASIC SKILLS (ITBS) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

ITBS (71 ED.) LEVEL 10 FORM 5 TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	MAT (70 ED.) ELEMENTARY FORM [illegible] TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE I FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
106	82	85	95	60	90	98
105	82	85	95	60	90	98
104	82	84	95	60	90	98
103	82	84	95	60	89	97
102	81	83	95	59	89	96
101	80	83	94	59	88	95
100	79	82	94	58	87	93
99	79	82	94	58	86	92
98	78	81	93	57	86	91
97	77	80	93	56	85	90
96	77	80	93	56	84	89
95	76	79	92	55	83	88
94	75	79	92	55	83	87
93	74	78	91	54	82	85
92	73	77	91	53	81	84
91	72	76	90	53	80	83
90	71	76	90	52	79	81
89	70	75	89	52	78	80
88	69	74	89	51	77	79
87	69	73	88	51	76	78
86	68	73	88	50	75	77
85	67	72	88	50	74	76
84	66	71	87	49	74	74
83	65	71	87	49	73	73
82	65	70	86	48	72	72
81	64	69	86	48	71	71
80	63	69	85	47	70	70
79	62	68	85	46	69	69
78	62	67	85	46	68	68
77	61	67	84	45	67	67
76	60	66	84	45	66	66
75	59	65	83	44	65	65
74	59	65	83	43	64	64
73	58	64	82	43	63	63
72	57	63	82	42	62	63
71	57	63	81	42	61	62
70	56	62	81	41	60	61
69	55	61	80	41	59	60
68	54	60	79	40	58	59
67	54	60	79	40	56	58
66	53	59	78	39	55	57

TABLE 11C6. ANCHOR TEST EQUATING STUDY: GRA[illegible] 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

IOWA TEST OF BASIC SKILLS (ITBS) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

ITBS (71 ED.) LEVEL 10 FORM 5 TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	MAT (70 ED.) ELEMENTARY FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE I FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
65	52	58	77	39	55	56
64	52	58	77	38	54	56
63	51	57	76	38	53	55
62	51	56	76	37	52	54
61	50	55	75	37	51	53
60	50	55	74	36	50	52
59	49	54	74	36	49	52
58	48	53	73	35	48	51
57	48	53	72	35	47	50
56	47	52	72	35	47	49
55	47	51	71	34	46	48
54	46	50	70	34	45	48
53	45	50	69	33	44	47
52	45	49	69	33	44	46
51	44	48	68	32	43	45
50	44	48	67	32	42	45
49	43	47	67	31	41	44
48	42	46	66	31	41	43
47	42	45	65	31	40	42
46	41	45	64	30	39	42
45	41	44	63	30	38	41
44	40	43	62	29	38	40
43	39	42	61	29	37	39
42	39	41	60	29	37	38
41	38	40	59	28	36	38
40	37	39	58	27	35	37
39	37	38	57	27	34	36
38	36	37	55	26	33	35
37	35	36	54	26	32	34
36	34	35	53	25	31	33
35	33	34	51	24	31	32
34	32	33	50	24	30	31
33	32	32	49	23	29	30
32	31	31	47	22	28	29
31	29	30	[illegible]	22	27	28
30	28	29	43	21	26	27
29	27	27	41	20	26	26
28	26	26	39	19	25	25
27	25	25	37	18	24	24
26	24	24	35	18	23	23
25	22	23	33	17	22	22

TABLE 11C6. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM-SOCIOECONOMIC STATUS CHILDREN

IOWA TEST OF BASIC SKILLS (ITBS) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

ITBS (71 ED.) LEVEL 10 FORM 5 TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	MAT (70 ED.) ELEMENTARY FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE I FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
24	21	22	31	16	21	21
23	20	20	29	15	20	19
22	19	19	27	14	19	18
21	18	18	25	14	18	17
20	17	17	23	13	17	16
19	16	16	21	12	16	14
18	15	15	20	11	15	13
17	14	15	19	10	14	11
16	13	14	18	10	13	10
15	13	13	17	9	13	9
14	12	13	16	9	12	9
13	12	12	15	9	11	8
12	11	11	14	8	11	8
11	11	11	14	8	10	7
10	10	10	13	8	9	7
9	10	9	12	7	9	6
8	9	9	11	7	8	5
7	9	8	11	6	7	5
6	8	8	10	6	7	4
5	8	7	9	6	6	4
4	7	6	8	5	5	3
3	6	6	7	5	5	3
2	6	5	7	5	4	2
1	5	4	6	4	4	1
0	5	4	5	4	3	1

TABLE 11C7. ANCHOR TEST EQUATING STUDY: GR[illegible] 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

METROPOLITAN ACHIEVEMENT (MAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

MAT (70 ED.) ELEMENTARY FORM F TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 10 FORM 5 TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE I FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
95	82	84	103	60	89	97
94	80	82	100	58	87	94
93	78	81	97	57	85	90
92	76	79	95	55	83	88
91	74	78	93	54	82	85
90	72	76	91	53	79	82
89	70	74	89	52	78	79
88	68	73	86	50	75	77
87	66	71	84	49	73	74
86	64	70	82	48	71	72
85	62	68	79	46	69	70
84	61	67	77	45	67	67
83	59	65	75	44	64	65
82	58	64	73	43	62	63
81	56	63	71	42	61	62
80	55	61	69	41	59	60
79	54	60	68	40	57	59
78	53	59	66	39	56	57
77	52	58	65	38	54	56
76	51	57	63	37	53	55
75	50	56	61	37	51	53
74	49	55	60	36	50	52
73	48	53	58	35	48	51
72	47	52	57	35	47	49
71	47	51	55	34	46	48
70	46	50	54	33	45	47
69	45	49	52	33	44	46
68	44	48	51	32	43	45
67	43	47	50	32	42	44
66	43	46	48	31	41	43
65	42	46	47	31	40	43
64	41	45	46	30	39	42
63	41	44	45	30	39	41
62	40	43	44	29	38	40
61	39	42	43	29	37	39
60	39	41	42	29	36	38
59	38	40	41	28	36	38
58	37	39	40	28	35	37
57	37	39	39	27	34	36
56	36	38	38	27	34	35
55	35	37	38	26	33	34

TABLE 11C7. ANCHOR TEST EQUATING STUDY: GRA 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

METROPOLITAN ACHIEVEMENT (MAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

MAT (70 ED.) ELEMENTARY FORM F TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 10 FORM 5 TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE I FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
54	35	36	37	26	32	34
53	34	35	36	25	31	33
52	33	35	35	25	31	32
51	33	34	35	24	30	32
50	32	33	34	24	30	31
49	32	32	33	23	29	30
48	31	32	33	23	29	30
47	31	31	32	23	28	29
46	30	31	32	22	28	29
45	30	30	31	22	27	28
44	29	29	31	21	27	28
43	29	29	30	21	27	27
42	28	28	30	21	26	27
41	27	28	29	20	26	26
40	27	27	29	20	25	26
39	26	26	28	19	25	25
38	26	26	28	19	24	25
37	25	25	27	19	24	24
36	24	25	27	18	23	24
35	24	24	26	18	23	23
34	23	24	26	17	22	23
33	23	23	25	17	22	22
32	22	22	25	16	21	21
31	21	22	24	16	21	21
30	21	21	24	16	20	20
29	20	21	23	15	20	20
28	19	20	23	15	19	19
27	19	19	22	14	19	18
26	18	19	22	14	18	18
25	18	18	21	13	18	17
24	17	18	20	13	17	16
23	17	17	20	13	17	16
22	16	17	19	12	16	15
21	16	16	19	12	16	14
20	15	16	18	11	15	13
19	14	15	18	11	14	12
18	14	14	16	10	14	11
17	13	13	15	10	13	10
16	12	13	14	9	12	9
15	12	12	13	9	11	8
14	11	11	12	8	10	7

TABLE 11C7. ANCHOR TEST EQUATING STUDY: GRA[illegible] 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

METROPOLITAN ACHIEVEMENT (MAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

MAT (70 ED.) ELEMENTARY FORM F TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 10 FORM 5 TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE I FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
13	10	10	10	8	9	7
12	10	9	9	7	9	6
11	9	9	8	7	8	5
10	8	8	6	6	7	5
9	8	7	5	6	6	4
8	7	6	4	5	5	3
7	6	6	3	5	5	2
6	6	5	1	4	4	2
5	5	4	0	4	3	1
4	4	3	0	3	2	0
3	4	2	0	3	1	0
2	3	2	0	2	1	0
1	2	1	0	2	0	0
0	1	0	0	1	0	0

TABLE 11C8. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SEQUENTIAL TESTS OF EDUCATIONAL PROGRESS SERIES II (STEP-II) READING, 1969 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 10 FORM 5 TOTAL READING	MAT (70 ED.) ELEMENTARY FORM F TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE I FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
60	82	84	104	95	90	98
59	81	83	102	95	88	95
58	79	82	100	94	87	93
57	78	81	98	93	85	91
56	77	80	96	93	84	89
55	76	79	95	92	83	87
54	74	78	93	91	82	85
53	73	77	91	90	80	83
52	71	75	89	89	78	80
51	69	74	87	89	77	78
50	67	72	85	88	75	76
49	66	71	84	87	73	74
48	64	70	82	86	72	72
47	63	69	80	85	70	70
46	62	68	78	85	68	69
45	61	67	77	84	67	67
44	59	65	75	83	65	65
43	58	64	73	82	63	64
42	57	63	71	81	61	62
41	56	62	70	80	59	60
40	54	60	68	79	57	59
39	53	59	66	78	56	57
38	52	58	64	77	54	56
37	51	56	62	75	52	54
36	49	54	59	74	49	52
35	48	53	57	73	48	50
34	47	51	55	71	46	48
33	45	50	53	70	44	47
32	44	48	51	68	43	45
31	43	46	48	66	41	43
30	41	44	46	64	39	41
29	40	42	43	61	37	39
28	38	40	41	59	36	38
27	37	39	39	57	34	36
26	35	37	38	55	33	34
25	34	35	36	53	31	33
24	33	33	34	51	30	31
23	31	32	33	48	29	30
22	30	30	32	46	28	29
21	29	29	30	43	27	27
20	27	27	2[illegible]	41	26	26

TABLE 11C8. ANCHOR TEST EQUATING STUDY: GRA 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SEQUENTIAL TESTS OF EDUCATIONAL PROGRESS SERIES II (STEP-II) READING, 1969 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 10 FORM 5 TOTAL READING	MAT (70 ED.) ELEMENTARY FORM F TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE I FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
19	26	26	28	38	24	25
18	24	25	27	36	23	24
17	23	23	25	34	22	22
16	22	22	24	31	21	21
15	20	20	23	29	20	19
14	18	19	22	27	18	18
13	17	18	20	24	17	16
12	16	17	19	22	16	15
11	15	15	18	19	15	13
10	14	14	16	18	13	10
9	12	13	14	16	12	9
8	11	11	11	14	10	7
7	9	9	9	12	8	6
6	8	8	6	10	7	4
5	7	6	[illegible]	8	5	3
4	5	4	[illegible]	6	3	1
3	4	3	0	4	2	0
2	2	1	0	1	0	0
1	1	0	0	0	0	0
0	0	0	0	0	0	0

TABLE 11C9. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SRA ACHIEVEMENT SERIES (SRA) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

SRA (71 ED.) BLUE FORM E TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM C TOTAL READING	ITBS (71 ED.) LEVEL 10 FORM 5 TOTAL READING	MAT (70 ED.) ELEMENTARY FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SAT (64 ED.) INTERMEDIATE I FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
90	82	84	104	95	60	98
89	81	83	103	95	59	96
88	80	83	101	94	59	95
87	79	82	100	94	58	93
86	79	81	99	94	57	92
85	78	81	97	93	57	90
84	77	80	96	93	56	89
83	76	79	95	92	55	87
82	75	78	93	91	54	86
81	73	77	92	91	54	84
80	73	76	91	90	53	83
79	72	76	90	90	52	81
78	70	75	89	89	52	80
77	69	74	88	89	51	79
76	69	73	87	88	51	78
75	68	72	86	88	50	76
74	67	72	85	87	50	75
73	66	71	84	87	49	74
72	65	70	82	86	48	73
71	64	70	81	86	48	72
70	63	69	80	86	47	71
69	62	68	79	85	47	70
68	62	68	78	85	46	69
67	61	67	77	84	45	68
66	60	66	76	84	45	67
65	60	66	75	83	44	66
64	59	65	74	83	44	65
63	58	64	74	82	43	64
62	57	64	72	82	43	63
61	57	63	71	81	42	62
60	56	62	70	81	41	61
59	55	62	69	80	41	60
58	55	61	69	80	40	59
57	54	60	68	79	40	59
56	53	59	67	78	39	58
55	53	59	66	78	39	57
54	52	58	64	77	38	56
53	51	57	63	76	38	55
52	51	56	62	76	37	54
51	50	56	61	75	37	53
50	50	55	60	74	36	52

TABLE 11C9. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SRA ACHIEVEMENT SERIES (SRA) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

SRA (71 ED.) BLUE FORM E TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 10 FORM 5 TOTAL READING	MAT (70 ED.) ELEMENTARY FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SAT (64 ED.) INTERMEDIATE I FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
49	49	54	59	74	36	51
48	48	53	58	73	35	50
47	47	52	57	72	35	49
46	47	51	55	71	34	48
45	46	50	54	70	33	47
44	45	49	53	69	33	46
43	44	48	51	68	32	46
42	44	48	50	67	32	45
41	43	47	49	66	31	44
40	42	45	47	65	31	43
39	41	44	46	64	30	41
38	40	43	44	62	30	40
37	39	42	43	61	29	39
36	38	41	41	60	28	38
35	37	40	40	58	28	37
34	37	38	3[illegible]	57	27	36
33	36	37	38	55	26	35
32	35	36	37	54	26	33
31	34	35	36	52	25	32
30	33	34	34	51	24	31
29	32	32	33	49	23	30
28	31	31	32	47	22	29
27	29	30	31	44	22	28
26	28	28	30	42	21	27
25	27	27	28	40	20	26
24	25	25	27	37	19	24
23	24	24	26	35	18	23
22	23	23	25	33	17	22
21	21	22	24	31	16	21
20	20	21	23	29	15	20
19	19	20	22	28	14	19
18	18	19	21	26	14	18
17	17	17	20	24	13	16
16	16	17	19	22	12	15
15	15	16	18	20	11	13
14	14	15	17	19	10	11
13	13	14	16	18	10	10
12	13	13	14	16	9	9
11	12	12	13	15	9	8
10	11	11	11	14	8	7
9	10	10	10	13	7	6

TABLE 11C9. ANCHOR TEST EQUATING STUDY: GRA[illegible] 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SRA ACHIEVEMENT SERIES (SRA) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

SRA (71 ED.) BLUE FORM E TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 10 FORM 5 TOTAL READING	MAT (70 ED.) ELEMENTARY FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SAT (64 ED.) INTERMEDIATE I FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
8	9	9	8	11	7	5
7	8	8	7	10	6	5
6	7	7	5	9	6	4
5	7	6	3	8	5	3
4	6	5	2	6	4	2
3	5	4	0	5	4	1
2	4	3	0	4	3	0
1	3	2	0	3	3	0
0	2	1	0	1	2	0

TABLE 1110. ANCHOR TEST EQUATING STUDY: GRA[illegible] 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

STANFORD ACHIEVEMENT TEST (SAT) READING, 1964 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

SAT (64 ED.) INTERMEDIATE I FORM W TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 10 FORM 5 TOTAL READING	MAT (70 ED.) ELEMENTARY FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
98	82	84	104	95	60	90
97	82	84	103	95	60	90
96	81	83	102	95	59	89
95	80	83	101	94	59	88
94	80	82	101	94	58	88
93	79	82	100	94	58	87
92	79	81	99	94	57	86
91	78	81	98	93	57	85
90	77	80	97	93	56	85
89	77	80	96	93	56	84
88	76	79	95	92	55	84
87	75	79	94	92	55	83
86	75	78	94	91	54	82
85	74	78	93	91	54	82
84	73	77	92	91	53	81
83	73	77	91	90	53	80
82	72	76	91	90	53	80
81	71	75	90	90	52	79
80	70	75	89	89	52	78
79	70	74	88	89	51	77
78	69	73	87	88	51	76
77	68	73	8.	88	50	76
76	67	72	85	88	50	75
75	67	72	85	87	49	74
74	66	71	84	87	49	73
73	65	71	83	87	48	72
72	64	70	82	86	48	72
71	64	69	81	86	47	71
70	63	69	80	85	47	70
69	62	68	79	85	46	69
68	61	67	78	84	46	68
67	61	67	77	84	45	67
66	60	66	76	83	44	65
65	59	65	75	83	44	64
64	58	65	74	83	43	63
63	58	64	73	82	43	62
62	57	63	71	81	42	61
61	56	62	70	81	41	60
60	55	61	69	80	41	59
59	54	60	68	79	40	58
58	54	60	67	79	39	56

TABLE 1110. ANCHOR TEST EQUATING STUDY: GRADE 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

STANFORD ACHIEVEMENT TEST (SAT) READING, 1964 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

SAT (64 ED.) INTERMEDIATE I FORM W TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 10 FORM 5 TOTAL READING	MAT (70 ED.) ELEMENTARY FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
57	53	59	66	78	39	55
56	52	58	65	77	38	54
55	51	57	63	76	38	53
54	51	56	62	76	37	52
53	50	55	61	75	37	51
52	49	54	60	74	36	50
51	49	54	58	73	36	49
50	48	53	57	73	35	48
49	47	52	56	72	35	47
48	46	51	55	71	34	46
47	46	50	53	70	33	45
46	45	49	52	69	33	44
45	44	48	51	68	32	43
44	43	47	49	67	31	41
43	42	46	48	66	31	41
42	42	45	47	64	30	40
41	41	44	45	63	30	39
40	40	43	44	62	29	38
39	39	42	43	61	29	37
38	39	41	42	60	28	36
37	38	40	41	58	28	35
36	37	39	39	57	27	34
35	36	38	38	56	27	33
34	35	37	37	55	26	33
33	34	35	36	53	25	32
32	33	34	35	52	25	31
31	32	33	34	50	24	30
30	31	32	33	48	23	29
29	30	31	32	46	22	28
28	29	30	31	44	22	27
27	28	28	30	42	21	26
26	27	27	29	40	20	25
25	26	26	28	38	19	25
24	25	25	27	37	18	24
23	24	24	26	35	18	23
22	23	23	25	33	17	22
21	22	22	24	31	16	21
20	21	21	24	30	15	20
19	20	20	23	28	15	19
18	19	19	22	27	14	19
17	18	18	21	25	13	18

TABLE 1110. ANCHOR TEST EQUATING STUDY: GR[illegible] 4 MEDIUM SOCIOECONOMIC STATUS CHILDREN

STANFORD ACHIEVEMENT TEST (SAT) READING, 1964 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

SAT (64 ED.) INTERMEDIATE I FORM W TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 10 FORM 5 TOTAL READING	MAT (70 ED.) ELEMENTARY FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
16	17	17	20	23	13	17
15	16	17	20	22	12	16
14	16	16	19	21	12	16
13	15	15	18	20	11	15
12	15	15	18	19	11	14
11	14	14	17	18	10	14
10	13	14	16	18	10	13
9	13	13	14	16	9	12
8	12	12	13	15	9	11
7	11	11	11	14	8	10
6	10	10	9	12	7	9
5	9	8	7	11	7	8
4	8	7	6	9	6	6
3	7	6	4	8	5	5
2	6	5	2	7	5	4
1	5	4	0	5	4	3
0	4	3	0	4	3	2

LIST OF EQUATING TABLES AT GRADE 5 : VOCABULARY

MEDIUM SOCIOECONOMIC STATUS CHILDREN

Methods	Tests	Table Numbers
Procedure 3: Linear Method	CAT	1531
	CTBS	1532
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	CTBS	1539
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	SRA	1543
	SAT	1544

TABLE 1521. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

CALIFORNIA ACHIEVEMENT TESTS (CAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR READING VOCABULARY

PROCEDURE 3, LINEAR METHOD

CAT (70 ED.) LEVEL 3 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 2 FORM Q VOCABULARY	ITBS (71 ED.) LEVEL 11 FORM 5 VOCABULARY	MAT (70 ED.) INTERMEDIATE FORM F WORD KNOWLEDGE	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SRA (71 ED.) BLUE FORM E VOCABULARY	SAT (64 ED.) INTERMEDIATE II FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
40	40	40	45	29	44	35
39	39	38	44	29	42	33
38	38	37	43	28	41	32
37	37	36	42	27	40	31
36	36	35	41	27	39	30
35	35	34	39	26	38	29
34	34	32	38	25	37	28
33	33	31	37	25	35	27
32	32	30	36	24	34	26
31	32	29	35	24	33	25
30	31	28	34	23	32	24
29	30	27	32	22	31	22
28	29	25	31	22	29	21
27	28	24	30	21	28	20
26	27	23	[illegible]	20	27	19
25	26	22	28	20	26	18
24	25	21	26	19	25	17
23	24	19	25	18	23	16
22	23	18	24	18	22	15
21	22	17	23	17	21	14
20	21	16	22	16	20	12
19	20	15	21	16	19	11
18	19	13	19	15	17	10
17	18	12	18	14	16	9
16	18	11	17	14	15	8
15	17	10	16	13	14	7
14	16	9	15	12	13	6
13	15	7	13	12	12	5
12	14	6	12	11	10	4
11	13	5	11	11	9	2
10	12	4	10	10	8	1
9	11	3	9	9	7	0
8	10	2	8	9	6	- 1
7	9	0	6	8	4	- 2
6	8	- 1	5	7	3	- 3
5	7	- 2	4	7	2	- 4
4	6	- 3	3	6	1	- 5
3	5	- 4	2	5	0	- 6
2	5	- 6	0	5	- 2	- 7
1	4	- 7	- 1	4	- 3	- 9
0	3	- 8	- 2	3	- 4	- 10

TABLE 1532. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

COMPREHENSIVE TESTS OF BASIC SKILLS (CTBS) READING, 1968 EDITION: EQUIVALENT RAW SCORES FOR READING VOCABULARY

PROCEDURE 3, LINEAR METHOD

CTBS (68 ED.) LEVEL 2 FORM Q VOCABULARY	CAT (70 ED.) LEVEL 3 FORM A VOCABULARY	ITBS (71 ED.) LEVEL 11 FORM 5 VOCABULARY	MAT (70 ED.) INTERMEDIATE FORM F WORD KNOWLEDGE	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SRA (71 ED.) BLUE FORM E VOCABULARY	SAT (64 ED.) INTERMEDIATE II FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
40	40	40	46	30	44	35
39	39	39	44	29	43	34
38	38	37	43	28	41	32
37	37	36	42	27	40	31
36	36	35	41	27	39	30
35	35	33	39	26	37	29
34	34	32	38	25	36	28
33	33	31	37	25	35	26
32	32	30	35	24	34	25
31	31	28	34	23	32	24
30	29	27	33	23	31	23
29	28	26	32	22	30	22
28	27	25	30	21	29	21
27	26	23	[illegible]	20	27	19
26	25	22	28	20	26	18
25	24	21	27	19	25	17
24	23	19	25	18	23	16
23	22	18	24	18	22	15
22	21	17	23	17	21	13
21	20	16	21	16	20	12
20	19	14	20	16	18	11
19	18	13	19	15	17	10
18	17	12	18	14	16	9
17	16	10	16	13	14	7
16	14	9	15	13	13	6
15	13	8	14	12	12	5
14	12	7	13	11	11	4
13	11	5	11	11	9	3
12	10	4	10	10	8	1
11	9	3	9	9	7	0
10	8	1	7	9	6	- 1
9	7	0	6	8	4	- 2
8	6	- 1	5	7	3	- 3
7	5	- 2	4	6	2	- 4
6	4	- 4	2	6	0	- 6
5	3	- 5	1	5	- 1	- 7
4	2	- 6	0	4	- 2	- 8
3	0	- 8	- 1	4	- 3	- 9
2	- 1	- 9	- 3	3	- 5	- 10
1	- 2	- 10	- 4	2	- 6	- 12
0	- 3	- 11	- 5	2	- 7	- 13

TABLE 1533. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

IOWA TEST OF BASIC SKILLS (ITBS) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR VOCABULARY

PROCEDURE 3, LINEAR METHOD

ITBS (71 ED.) LEVEL 11 FORM 5 VOCABULARY	CAT (70 ED.) LEVEL 3 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 2 FORM Q VOCABULARY	MAT (70 ED.) INTERMEDIATE FORM F WORD KNOWLEDGE	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SRA (71 ED.) BLUE FORM E VOCABULARY	SAT (64 ED.) INTERMEDIATE II FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
43	43	43	49	31	47	38
42	42	42	48	31	46	37
41	41	41	47	30	45	36
40	40	40	46	30	44	35
39	40	39	45	29	43	34
38	39	39	44	29	42	33
37	38	38	43	28	41	32
36	37	37	42	27	40	31
35	36	36	41	27	39	30
34	35	36	40	26	38	29
33	35	35	39	26	37	28
32	34	34	38	25	36	28
31	33	33	37	25	35	27
30	32	32	36	24	34	26
29	31	32	35	24	33	25
28	30	31	34	23	32	24
27	29	30	33	23	31	23
26	29	29	32	22	30	22
25	28	28	31	21	29	21
24	27	28	30	21	28	20
23	26	27	29	20	27	19
22	25	26	28	20	26	18
21	24	25	27	19	25	17
20	24	25	26	19	24	16
19	23	24	25	18	23	15
18	22	23	24	18	22	15
17	21	22	23	17	21	14
16	20	21	22	16	20	13
15	19	21	21	16	19	12
14	19	20	20	15	18	11
13	18	19	19	15	17	10
12	17	18	18	14	16	9
11	16	18	17	14	15	8
10	15	17	16	13	14	7
9	14	16	15	13	13	6
8	14	15	14	12	12	5
7	13	14	13	12	11	4
6	12	14	12	11	10	3
5	11	13	11	10	9	2
4	10	12	10	10	8	2
3	9	11	9	9	7	1

TABLE 1533. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

IOWA TEST OF BASIC SKILLS (ITBS) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR VOCABULARY

PROCEDURE 3, LINEAR METHOD

ITBS (71 ED.) LEVEL 11 FORM 5 VOCABULARY	CAT (70 ED.) LEVEL 3 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 2 FORM Q VOCABULARY	MAT (70 ED.) INTERMEDIATE FORM F WORD KNOWLEDGE	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SRA (71 ED.) BLUE FORM E VOCABULARY	SAT (64 ED.) INTERMEDIATE II FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
2	8	11	9	9	6	0
1	8	10	7	8	5	- 1
0	7	9	6	8	4	- 2

TABLE 1534. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

METROPOLITAN ACHIEVEMENT (MAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR WORD KNOWLEDGE

PROCEDURE 3, LINEAR METHOD

MAT (70 ED.) INTERMEDIATE FORM F WORD KNOWLEDGE	CAT (70 ED.) LEVEL 3 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 2 FORM Q VOCABULARY	ITBS (71 ED.) LEVEL 11 FORM 5 VOCABULARY	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SRA (71 ED.) BLUE FORM E VOCABULARY	SAT (64 ED.) INTERMEDIATE II FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
50	44	44	44	32	48	39
49	43	43	43	31	47	38
48	42	42	42	31	46	37
47	41	41	41	30	45	36
46	41	40	40	30	44	35
45	40	40	39	29	43	34
44	39	39	38	29	42	33
43	38	38	37	28	41	32
42	37	37	36	28	40	31
41	36	36	35	27	39	31
40	36	36	34	26	38	30
39	35	35	33	26	37	29
38	34	34	32	25	36	28
37	33	33	31	25	35	27
36	32	33	30	24	34	26
35	31	32	29	24	33	25
34	30	31	28	23	32	24
33	30	30	27	23	31	23
32	29	29	26	22	30	22
31	28	29	25	21	29	21
30	27	28	24	21	28	20
29	26	27	23	20	27	19
28	25	26	22	20	26	18
27	25	25	21	19	25	17
26	24	25	20	19	24	16
25	23	24	19	18	23	16
24	22	23	18	18	22	15
23	21	22	17	17	21	14
22	20	22	16	17	20	13
21	19	21	15	16	19	12
20	19	20	14	15	18	11
19	18	19	13	15	17	10
18	17	18	12	14	16	9
17	16	18	11	14	15	8
16	15	17	10	13	14	7
15	14	16	9	13	13	6
14	14	15	8	12	12	5
13	13	14	7	12	11	4
12	12	14	6	11	10	3
11	11	13	[illegible]	10	9	2
10	10	12	4	10	8	2

TABLE 1534. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

METROPOLITAN ACHIEVEMENT (MAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR WORD KNOWLEDGE

PROCEDURE 3, LINEAR METHOD

MAT (70 ED.) INTERMEDIATE FORM F WORD KNOWLEDGE	CAT (70 ED.) LEVEL 3 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 2 FORM Q VOCABULARY	ITBS (71 ED.) LEVEL 11 FORM 5 VOCABULARY	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SRA (71 ED.) BLUE FORM E VOCABULARY	SAT (64 ED.) INTERMEDIATE II FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
9	9	11	3	9	7	1
8	8	11	2	9	6	0
7	8	10	1	8	5	-1
6	7	9	0	8	4	-2
5	6	8	-1	7	3	-3
4	5	7	-2	7	2	-4
3	4	7	-3	6	1	-5
2	3	6	-4	6	0	-6
1	3	5	-5	5	-1	-7
0	2	4	-6	4	-2	-8

TABLE 1535. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SEQUENTIAL TESTS OF EDUCATIONAL PROGRESS SERIES II (STEP-II) READING, 1969 EDITION: EQUIVALENT RAW SCORES FOR PART 1 (VOCABULARY)

PROCEDURE 3, LINEAR METHOD

STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	CAT (70 ED.) LEVEL 3 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 2 FORM Q VOCABULARY	ITBS (71 ED.) LEVEL 11 FORM 5 VOCABULARY	MAT (70 ED.) INTERMEDIATE FORM F WORD KNOWLEDGE	SRA (71 ED.) BLUE FORM E VOCABULARY	SAT (64 ED.) INTERMEDIATE II FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
30	41	41	41	47	45	36
29	40	39	39	45	43	34
28	38	38	37	43	41	32
27	36	37	35	41	39	31
26	35	35	34	39	38	29
25	33	34	32	38	36	27
24	32	32	30	36	34	26
23	30	31	28	34	32	24
22	29	29	26	32	30	22
21	27	28	24	30	28	20
20	26	27	22	28	27	19
19	24	25	21	27	25	17
18	23	24	19	25	23	15
17	21	22	17	23	21	14
16	20	21	15	21	19	12
15	18	19	13	19	17	10
14	16	18	12	18	16	9
13	15	17	10	16	14	7
12	13	15	8	14	12	5
11	12	14	6	12	10	3
10	10	12	4	10	8	2
9	9	11	2	8	7	0
8	7	9	1	7	5	- 2
7	6	8	- 1	5	3	- 3
6	4	7	- 3	3	1	- 5
5	3	5	- 5	1	- 1	- 7
4	1	4	- 7	- 1	- 3	- 8
3	0	2	- 9	- 2	- 4	- 10
2	- 2	1	- 10	- 4	- 6	- 12
1	- 3	- 1	- 12	- 6	- 8	- 14
0	- 5	- 2	- 14	- 8	- 10	- 15

TABLE 1536. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SRA ACHIEVEMENT SERIES (SRA) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR VOCABULARY

PROCEDURE 3, LINEAR METHOD

SRA (71 ED.) BLUE FORM E VOCABULARY	CAT (70 ED.) LEVEL 3 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 2 FORM Q VOCABULARY	ITBS (71 ED.) LEVEL 11 FORM 5 VOCABULARY	MAT (70 ED.) INTERMEDIATE FORM F WORD KNOWLEDGE	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SAT (64 ED.) INTERMEDIATE II FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
42	39	39	38	44	29	33
41	38	38	37	43	28	32
40	37	37	36	42	27	31
39	36	36	35	41	27	30
38	35	35	34	40	26	29
37	35	35	33	39	26	28
36	34	34	32	38	25	28
35	33	33	31	37	25	27
34	32	32	30	36	24	26
33	31	32	29	35	24	25
32	30	31	28	34	23	24
31	29	30	27	33	22	23
30	29	29	26	32	22	22
29	28	28	25	31	21	21
28	27	28	4	30	21	20
27	26	27	23	29	20	19
26	25	26	22	28	20	18
25	24	25	21	27	19	17
24	24	25	20	26	19	16
23	23	24	19	25	18	15
22	22	23	18	24	18	14
21	21	22	17	23	17	14
20	20	21	16	22	16	13
19	19	21	15	21	16	12
18	19	20	14	20	15	11
17	18	19	13	19	15	10
16	17	18	12	18	14	9
15	16	18	11	17	14	8
14	15	17	10	16	13	7
13	14	16	9	15	13	6
12	13	15	8	14	12	5
11	13	14	7	13	12	4
10	12	14	6	12	11	3
9	11	13	5	11	10	2
8	10	12	4	10	10	1
7	9	11	3	9	9	1
6	8	10	2	8	9	0
5	8	10	1	7	8	- 1
4	7	9	0	6	8	- 2
3	6	8	- [illegible]	5	7	- 3
2	5	7	- 2	4	7	- 4

TABLE 1536. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SRA ACHIEVEMENT SERIES (SRA) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR VOCABULARY

PROCEDURE 3, LINEAR METHOD

SRA (71 ED.) BLUE FORM E VOCABULARY	CAT (70 ED.) LEVEL 3 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 2 FORM Q VOCABULARY	ITBS (71 ED.) LEVEL 11 FORM 5 VOCABULARY	MAT (70 ED.) INTERMEDIATE FORM F WORD KNOWLEDGE	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SAT (64 ED.) INTERMEDIATE II FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
1	4	7	- 3	3	6	- 5
0	3	6	- 4	2	6	- 6

TABLE 1537. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

STANFORD ACHIEVEMENT TEST (SAT) READING, 1964 EDITION: EQUIVALENT RAW SCORES FOR WORD MEANING

PROCEDURE 3, LINEAR METHOD

SAT (64 ED.) INTERMEDIATE II FORM W WORD MEANING	CAT (70 ED.) LEVEL 3 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 2 FORM Q VOCABULARY	ITBS (71 ED.) LEVEL 11 FORM 5 VOCABULARY	MAT (70 ED.) INTERMEDIATE FORM F WORD KNOWLEDGE	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SRA (71 ED.) BLUE FORM E VOCABULARY
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
48	52	51	54	60	37	58
47	51	50	53	59	37	57
46	50	49	52	58	36	56
45	49	49	51	57	36	55
44	49	48	50	56	35	54
43	48	47	49	54	34	53
42	47	46	48	53	34	52
41	46	45	47	52	33	51
40	45	44	46	51	33	50
39	44	44	44	50	32	48
38	43	43	43	49	31	47
37	42	42	42	48	31	46
36	41	41	41	47	30	45
35	40	40	40	46	30	44
34	40	39	39	45	29	43
33	39	39	38	44	28	42
32	38	38	37	43	28	41
31	37	37	36	42	27	40
30	36	36	35	41	27	39
29	35	35	34	39	26	38
28	34	34	33	38	26	37
27	33	34	32	37	25	36
26	32	33	30	36	24	34
25	31	32	29	35	24	33
24	31	31	28	34	23	32
23	30	30	27	33	23	31
22	29	29	26	32	22	30
21	28	28	25	31	21	29
20	27	28	24	30	21	28
19	26	27	23	29	20	27
18	25	26	22	28	20	26
17	24	25	21	27	19	25
16	23	24	20	26	18	24
15	22	23	19	25	18	23
14	21	23	18	23	17	22
13	21	22	16	22	17	21
12	20	21	15	21	16	19
11	19	20	14	20	16	18
10	18	19	13	19	15	17
9	17	18	12	18	14	16
8	16	18	11	17	14	15

TABLE 1537. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

STANFORD ACHIEVEMENT TEST (SAT) READING, 1964 EDITION: EQUIVALENT RAW SCORES FOR WORD MEANING

PROCEDURE 3, LINEAR METHOD

SAT (64 ED.) INTERMEDIATE II FORM W WORD MEANING	CAT (70 ED.) LEVEL 3 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 2 FORM Q VOCABULARY	ITBS (71 ED.) LEVEL 11 FORM 5 VOCABULARY	MAT (70 ED.) INTERMEDIATE FORM F WORD KNOWLEDGE	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SRA (71 ED.) BLUE FORM E VOCABULARY
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
7	15	17	10	16	13	14
6	14	16	9	15	13	13
5	13	15	8	14	12	12
4	12	14	7	13	11	11
3	12	13	6	12	11	10
2	11	13	5	11	10	9
1	10	12	4	10	10	8
0	9	11	2	8	9	7

TABLE 1538. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

CALIFORNIA ACHIEVEMENT TESTS (CAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR READING VOCABULARY

PROCEDURE 3, EQUIPERCENTILE METHOD

CAT (70 ED.) LEVEL 3 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 2 FORM C VOCABULARY	ITBS (71 ED.) LEVEL 11 FORM 5 VOCABULARY	MAT (70 ED.) INTERMEDIATE FORM F WORD KNOWLEDGE	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SRA (71 ED.) BLUE FORM E VOCABULARY	SAT (64 ED.) INTERMEDIATE II FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
40	40	42	49	30	42	42
39	38	40	46	29	41	39
38	38	38	44	28	41	36
37	37	37	43	27	40	33
36	36	36	41	26	39	31
35	35	34	39	26	38	29
34	34	33	38	25	37	27
33	33	32	37	25	36	25
32	32	31	36	24	35	24
31	32	29	34	23	34	22
30	31	27	33	23	32	21
29	30	26	32	22	31	20
28	29	24	30	22	30	19
27	28	23	29	21	28	18
26	27	21	8	20	27	17
25	26	20	27	20	25	16
24	25	19	26	19	24	15
23	24	18	25	19	23	15
22	24	16	24	18	21	14
21	23	15	22	17	20	13
20	22	15	21	17	19	13
19	21	14	20	16	17	12
18	20	13	19	15	16	11
17	19	12	18	15	15	11
16	17	12	17	14	14	10
15	16	11	16	13	14	9
14	15	11	16	12	13	9
13	14	10	15	12	12	8
12	13	9	14	11	11	8
11	12	9	13	10	11	7
10	11	8	12	9	10	6
9	10	7	11	8	9	5
8	9	6	10	7	8	5
7	7	5	9	6	7	4
6	7	5	8	6	6	3
5	6	3	7	4	5	3
4	5	2	5	3	3	2
3	4	1	3	2	2	1
2	3	0	1	0	1	0
1	2	0	0	0	0	0
0	1	0	0	0	0	0

TABLE 1539. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

COMPREHENSIVE TESTS OF BASIC SKILLS (CTBS) READING, 1968 EDITION: EQUIVALENT RAW SCORES FOR READING VOCABULARY

PROCEDURE 3, EQUIPERCENTILE METHOD

CTBS (68 ED.) LEVEL 2 FORM Q VOCABULARY	CAT (70 ED.) LEVEL 3 FORM A VOCABULARY	ITBS (71 ED.) LEVEL 11 FORM 5 VOCABULARY	MAT (70 ED.) INTERMEDIATE FORM F WORD KNOWLEDGE	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SRA (71 ED.) BLUE FORM E VOCABULARY	SAT (64 ED.) INTERMEDIATE II FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
40	40	42	49	30	42	43
39	39	41	47	29	42	40
38	39	39	45	28	41	38
37	38	38	44	28	40	35
36	36	36	42	27	39	32
35	35	35	40	26	38	29
34	34	33	38	25	37	27
33	33	32	37	24	36	25
32	32	30	35	24	34	23
31	30	28	33	23	33	22
30	29	26	32	22	31	20
29	28	24	30	22	30	19
28	27	22	29	21	28	18
27	26	21	28	20	26	17
26	25	19	27	20	25	16
25	24	18	25	19	23	15
24	23	17	24	18	22	14
23	22	16	23	18	21	14
22	20	15	22	17	19	13
21	19	14	21	16	18	12
20	18	13	20	16	17	11
19	18	13	19	15	16	11
18	17	12	18	14	15	10
17	16	12	17	14	14	10
16	15	11	16	13	13	9
15	14	10	15	12	13	9
14	13	10	14	11	12	8
13	12	9	13	11	11	7
12	11	9	13	10	10	7
11	10	8	12	9	10	6
10	9	7	11	8	9	6
9	8	6	10	7	8	5
8	8	6	10	7	7	4
7	7	5	9	6	6	4
6	5	4	7	5	5	3
5	4	3	[illegible]	3	4	2
4	3	1	4	2	3	1
3	2	0	2	0	1	0
2	1	0	0	0	0	0
1	0	0	0	0	0	0
0	0	0	0	0	0	0

TABLE 1540. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

IOWA TEST OF BASIC SKILLS (ITBS) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR VOCABULARY

PROCEDURE 3, EQUIPERCENTILE METHOD

ITBS (71 ED.) LEVEL 11 FORM 5 VOCABULARY	CAT (70 ED.) LEVEL 3 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 2 FORM Q VOCABULARY	MAT (70 ED.) INTERMEDIATE FORM F WORD KNOWLEDGE	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SRA (71 ED.) BLUE FORM E VOCABULARY	SAT (64 ED.) INTERMEDIATE II FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
43	40	40	50	30	42	47
42	40	40	49	30	42	44
41	40	39	48	30	42	41
40	39	39	47	29	41	39
39	38	38	45	28	41	37
38	38	37	44	28	40	35
37	37	37	43	27	40	34
36	36	36	42	27	39	32
35	36	35	40	26	38	30
34	35	35	39	26	38	28
33	34	34	38	25	37	27
32	33	33	37	25	36	25
31	32	33	36	24	35	24
30	32	32	35	24	34	23
29	31	32	34	23	34	23
28	30	31	33	23	33	22
27	30	31	33	23	32	21
26	29	30	32	22	31	20
25	29	30	31	22	31	20
24	28	29	30	22	30	19
23	27	29	29	21	29	18
22	27	28	29	21	28	17
21	26	27	28	20	27	17
20	25	26	27	20	26	16
19	24	26	26	19	24	16
18	23	25	25	19	23	15
17	23	24	24	18	22	14
16	22	23	23	18	21	14
15	21	22	22	17	19	13
14	19	21	21	16	18	12
13	18	20	19	16	16	11
12	17	18	18	14	15	10
11	15	16	16	13	13	9
10	13	14	15	12	12	8
9	12	13	13	11	11	7
8	10	11	12	9	10	6
7	9	10	11	8	9	6
6	8	9	10	7	8	5
5	7	7	9	6	6	4
4	6	6	9	5	5	3
3	5	5	6	4	4	2

TABLE 1540. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

IOWA TEST OF BASIC SKILLS (ITBS) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR VOCABULARY

PROCEDURE 3, EQUIPERCENTILE METHOD

ITBS (71 ED.) LEVEL 11 FORM 5 VOCABULARY	CAT (70 ED.) LEVEL 3 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 2 FORM Q VOCABULARY	MAT (70 ED.) INTERMEDIATE FORM F WORD KNOWLEDGE	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SRA (71 ED.) BLUE FORM E VOCABULARY	SAT (64 ED.) INTERMEDIATE II FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
2	4	5	5	3	3	2
1	3	4	3	1	2	1
0	2	3	1	0	1	0

TABLE 1541. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

METROPOLITAN ACHIEVEMENT (MAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR WORD KNOWLEDGE

PROCEDURE 3, EQUIPERCENTILE METHOD

MAT (70 ED.) INTERMEDIATE FORM F WORD KNOWLEDGE	CAT (70 ED.) LEVEL 3 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 2 FORM Q VOCABULARY	ITBS (71 ED.) LEVEL 11 FORM 5 VOCABULARY	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SRA (71 ED.) BLUE FORM E VOCABULARY	SAT (64 ED.) INTERMEDIATE II FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
50	40	40	43	30	42	47
49	40	40	42	30	42	43
48	40	39	41	30	42	41
47	39	39	40	29	42	40
46	39	38	40	29	41	38
45	38	38	39	28	41	37
44	38	37	38	28	40	36
43	37	37	37	27	40	34
42	37	36	36	27	39	33
41	36	36	36	26	39	31
40	35	35	35	26	38	30
39	35	35	34	26	38	28
38	34	34	33	25	37	27
37	33	33	32	25	36	26
36	32	33	31	24	35	24
35	32	32	30	24	34	23
34	31	32	29	23	34	22
33	30	31	28	23	33	21
32	29	30	26	22	32	20
31	29	30	25	22	30	19
30	28	29	24	21	29	19
29	27	28	23	21	28	18
28	26	27	21	20	27	17
27	25	27	20	20	26	16
26	24	26	19	19	24	16
25	23	25	18	19	23	15
24	22	24	17	18	22	14
23	22	23	16	18	21	14
22	21	22	15	17	19	13
21	20	21	14	17	18	12
20	19	20	13	16	17	12
19	18	19	13	15	16	11
18	17	18	12	14	15	10
17	16	17	11	14	14	10
16	15	16	11	13	13	9
15	14	15	[illegible]	12	12	8
14	12	14	10	11	12	8
13	11	13	9	10	11	7
12	10	12	8	9	10	6
11	9	10	[illegible]	8	9	6
10	8	9	6	7	8	5

TABLE 1541. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

METROPOLITAN ACHIEVEMENT (MAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR WORD KNOWLEDGE

PROCEDURE 3, EQUIPERCENTILE METHOD

MAT (70 ED.) INTERMEDIATE FORM F WORD KNOWLEDGE	CAT (70 ED.) LEVEL 3 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 2 FORM C VOCABULARY	ITBS (71 ED.) LEVEL 11 FORM 5 VOCABULARY	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SRA (71 ED.) BLUE FORM E VOCABULARY	SAT (64 ED.) INTERMEDIATE II FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
9	7	7	5	6	7	4
8	6	6	4	5	6	3
7	5	6	4	4	5	3
6	5	5	3	4	4	2
5	4	5	2	3	4	2
4	4	4	2	2	3	1
3	3	4	1	1	2	1
2	2	3	0	1	2	0
1	2	3	0	0	1	0
0	1	2	0	0	0	0

TABLE 1542. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SEQUENTIAL TESTS OF EDUCATIONAL PROGRESS SERIES II (STEP-II) READING, 1969 EDITION: EQUIVALENT RAW SCORES FOR PART 1 (VOCABULARY)

PROCEDURE 3, EQUIPERCENTILE METHOD

STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	CAT (70 ED.) LEVEL 3 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 2 FORM Q VOCABULARY	ITBS (71 ED.) LEVEL 11 FORM 5 VOCABULARY	MAT (70 ED.) INTERMEDIATE FORM F WORD KNOWLEDGE	SRA (71 ED.) BLUE FORM E VOCABULARY	SAT (64 ED.) INTERMEDIATE II FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
30	40	40	42	49	42	43
29	39	39	40	47	41	39
28	38	37	38	44	41	36
27	37	36	37	42	39	33
26	35	35	35	40	38	30
25	34	34	33	38	37	26
24	32	32	31	36	35	24
23	30	31	28	33	33	22
22	29	30	25	31	31	20
21	27	29	23	29	28	18
20	25	27	20	27	26	16
19	24	25	18	25	23	15
18	22	24	16	24	21	14
17	21	22	15	22	19	13
16	19	20	14	20	17	12
15	17	19	13	19	16	11
14	16	17	12	18	14	10
13	15	16	11	16	13	9
12	14	15	10	15	12	8
11	12	14	10	14	11	8
10	11	12	9	13	11	7
9	10	11	8	12	10	6
8	9	10	7	11	9	5
7	8	8	6	10	8	5
6	7	7	5	9	6	4
5	6	6	4	8	5	3
4	5	6	3	7	5	3
3	4	5	2	5	4	2
2	3	4	2	4	3	1
1	3	4	1	3	2	1
0	2	3	0	1	1	0

TABLE 1543. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SRA ACHIEVEMENT SERIES (SRA) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR VOCABULARY

PROCEDURE 3, EQUIPERCENTILE METHOD

SRA (71 ED.) BLUE FORM E VOCABULARY	CAT (70 ED.) LEVEL 3 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 2 FORM Q VOCABULARY	ITBS (71 ED.) LEVEL 11 FORM 5 VOCABULARY	MAT (70 ED.) INTERMEDIATE FORM F WORD KNOWLEDGE	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SAT (64 ED.) INTERMEDIATE II FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
42	40	39	4[illegible]	48	30	41
41	39	38	3[illegible]	46	29	38
40	37	37	38	43	28	35
39	36	36	36	41	27	32
38	35	35	35	40	26	29
37	34	34	33	38	25	27
36	33	33	32	37	25	25
35	32	33	31	36	24	24
34	31	32	29	35	24	23
33	31	31	28	34	23	22
32	30	31	27	32	23	21
31	29	30	26	32	22	20
30	29	29	25	31	22	19
29	28	29	23	30	21	18
28	27	28	22	29	21	18
27	26	27	22	28	21	17
26	25	27	2[illegible]	27	20	17
25	25	26	20	27	20	16
24	24	25	1[illegible]	26	19	15
23	23	25	18	25	19	15
22	23	24	1[illegible]	24	18	14
21	22	23	16	23	18	14
20	21	23	16	23	17	13
19	20	22	15	22	17	13
18	20	21	14	21	16	12
17	19	20	13	20	16	12
16	18	19	13	19	15	11
15	17	18	12	18	15	10
14	16	17	12	17	14	10
13	14	16	1[illegible]	16	13	9
12	13	14	10	15	12	8
11	12	13	9	13	11	7
10	10	12	8	12	10	7
9	9	10	7	11	8	6
8	8	9	6	10	7	5
7	7	8	5	9	6	4
6	6	7	5	9	6	4
5	5	6	4	7	5	3
4	5	5	3	6	4	2
3	4	4	2	4	2	1
2	3	4	1	3	1	1

TABLE 1543. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SRA ACHIEVEMENT SERIES (SRA) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR VOCABULARY

PROCEDURE 3, EQUIPERCENTILE METHOD

SRA (71 ED.) BLUE FORM E VOCABULARY	CAT (70 ED.) LEVEL 3 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 2 FORM Q VOCABULARY	ITBS (71 ED.) LEVEL 11 FORM 5 VOCABULARY	MAT (70 ED.) INTERMEDIATE FORM F WORD KNOWLEDGE	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SAT (64 ED.) INTERMEDIATE II FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
1	2	3	0	1	0	0
0	1	2	0	0	0	0

TABLE 1544. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

STANFORD ACHIEVEMENT TEST (SAT) READING, 1964 EDITION: EQUIVALENT RAW SCORES FOR WORD MEANING

PROCEDURE 3, EQUIPERCENTILE METHOD

SAT (64 ED.) INTERMEDIATE II FORM W WORD MEANING	CAT (70 ED.) LEVEL 3 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 2 FORM Q VOCABULARY	ITBS (71 ED.) LEVEL 11 FORM 5 VOCABULARY	MAT (70 ED.) INTERMEDIATE FORM F WORD KNOWLEDGE	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SRA (71 ED.) BLUE FORM E VOCABULARY
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
48	40	40	4[illegible]	50	30	42
47	40	40	43	50	30	42
46	40	40	43	50	30	42
45	40	40	42	50	30	42
44	40	40	42	49	30	42
43	40	40	42	49	30	42
42	40	40	41	48	30	42
41	40	39	41	48	30	42
40	39	39	40	47	29	42
39	39	39	40	47	29	41
38	39	38	39	46	29	41
37	38	38	39	45	28	41
36	38	38	38	44	28	41
35	38	37	38	44	28	40
34	37	37	37	43	27	40
33	37	36	37	42	27	40
32	37	36	36	42	27	39
31	36	36	36	41	26	39
30	36	35	35	40	26	38
29	35	35	35	40	26	38
28	35	35	34	39	26	38
27	34	34	33	38	25	37
26	33	34	32	37	25	36
25	33	33	32	37	24	36
24	32	33	31	36	24	35
23	31	32	30	35	24	34
22	31	31	28	34	23	33
21	30	31	27	33	23	32
20	29	30	26	32	22	31
19	28	29	24	31	22	30
18	27	28	23	29	21	28
17	26	27	21	28	20	27
16	25	26	20	27	20	25
15	24	25	8	25	19	23
14	22	24	17	24	18	21
13	21	22	15	22	17	20
12	19	21	14	21	16	18
11	18	19	13	19	15	16
10	16	18	12	18	14	15
9	15	16	11	16	13	13
8	13	14	10	14	12	12

TABLE 1544. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

STANFORD ACHIEVEMENT TEST (SAT) READING, 1964 EDITION: EQUIVALENT RAW SCORES FOR WORD MEANING

PROCEDURE 3, EQUIPERCENTILE METHOD

SAT (64 ED.) INTERMEDIATE II FORM W WORD MEANING	CAT (70 ED.) LEVEL 3 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 2 FORM Q VOCABULARY	ITBS (71 ED.) LEVEL 11 FORM 5 VOCABULARY	MAT (70 ED.) INTERMEDIATE FORM F WORD KNOWLEDGE	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SRA (71 ED.) BLUE FORM E VOCABULARY
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
7	11	12	9	13	10	11
6	10	11	8	12	9	9
5	9	9	7	10	8	8
4	7	8	5	9	6	7
3	6	6	4	8	5	5
2	4	5	3	6	3	4
1	3	4	1	4	2	3
0	2	3	0	2	0	1

LIST OF EQUATING TABLES AT GRADE 5 : READING COMPREHENSION

MEDIUM SOCIOECONOMIC STATUS CHILDREN

Methods	Tests	Table Numbers
Procedure 3: Linear Method	CAT	1545
	CTBS	1546
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Procedure 3: Equipercentile Method	CAT	1552
	CTBS	1553
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	SRA	1557
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TABLE 1545. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

CALIFORNIA ACHIEVEMENT TESTS (CAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, LINEAR METHOD

CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 11 FORM 5 COMPREHENSION	MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) BLUE FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
42	47	66	44	30	47	53
41	46	64	43	29	46	51
40	45	62	41	28	45	50
39	44	60	40	27	44	48
38	43	58	39	26	42	46
37	41	56	38	26	41	45
36	40	54	37	25	40	43
35	39	52	35	24	38	42
34	38	51	34	23	37	40
33	37	49	33	22	36	39
32	35	47	32	21	35	37
31	34	45	31	21	33	36
30	33	43	30	20	32	34
29	32	41	29	19	31	33
28	31	39	[illegible]7	18	30	31
27	29	37	26	17	28	30
26	28	36	25	16	27	28
25	27	34	24	16	26	27
24	26	32	22	15	25	25
23	25	30	21	14	23	24
22	24	28	20	13	22	22
21	22	26	19	12	21	20
20	21	24	18	11	19	19
19	20	23	17	11	18	17
18	19	21	15	10	17	16
17	18	19	14	9	16	14
16	16	17	13	8	14	13
15	15	15	12	7	13	11
14	14	13	11	7	12	10
13	13	11	9	6	11	8
12	12	9	8	5	9	7
11	11	8	7	4	8	5
10	9	6	6	3	7	4
9	8	4	5	2	6	2
8	7	2	4	2	4	1
7	6	0	2	1	3	- 1
6	5	- 2	1	0	2	- 3
5	3	- 4	0	- 1	0	- 4
4	2	- 6	- 1	- 2	- 1	- 6
3	1	- 7	- [illegible]	- 3	- 2	- 7
2	0	- 9	- 4	- 3	- 3	- 9

TABLE 1545. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

CALIFORNIA ACHIEVEMENT TESTS (CAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, LINEAR METHOD

CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 11 FORM 5 COMPREHENSION	MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) BLUE FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
1	- 1	- 11	- 5	- 4	- 5	- 10
0	- 3	- 13	- 6	- 5	- 6	- 12

TABLE 1546. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

COMPREHENSIVE TESTS OF BASIC SKILLS (CTBS) READING, 1968 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, LINEAR METHOD

CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	ITBS (71 ED.) LEVEL 11 FORM 5 COMPREHENSION	MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) BLUE FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
45	40	62	42	28	45	50
44	39	61	41	27	44	48
43	39	59	40	27	43	47
42	38	57	39	26	42	46
41	37	56	38	25	41	45
40	36	54	37	25	40	43
39	35	53	36	24	39	42
38	34	51	35	23	37	41
37	33	49	34	23	36	39
36	33	48	33	22	35	38
35	32	46	32	21	34	37
34	31	45	31	20	33	36
33	30	43	30	20	32	34
32	29	42	29	19	31	33
31	28	40	28	18	30	32
30	28	38	27	18	29	30
29	27	37	26	17	28	29
28	26	35	25	16	27	28
27	25	34	24	16	26	27
26	24	32	23	15	25	25
25	23	31	22	14	24	24
24	22	29	21	14	23	23
23	22	27	20	13	21	21
22	21	26	19	12	20	20
21	20	24	18	11	19	19
20	19	23	17	11	18	17
19	18	21	16	10	17	16
18	17	19	15	9	16	15
17	17	18	14	9	15	14
16	16	16	13	8	14	12
15	15	15	12	7	13	11
14	14	13	11	7	12	10
13	13	12	10	6	11	8
12	12	10	9	5	10	7
11	11	8	8	4	9	6
10	11	7	7	4	8	5
9	10	5	6	3	6	3
8	9	4	5	2	5	2
7	8	2	4	2	4	1
6	7	0	3	1	3	- 1
5	6	- 1	2	0	2	- 2

TABLE 1546. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

COMPREHENSIVE TESTS OF BASIC SKILLS (CTBS) READING, 1968 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, LINEAR METHOD

CTBS (68 ED.) LEVEL 2 FORM C COMPREHENSION	CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	ITBS (71 ED.) LEVEL 11 FORM 5 COMPREHENSION	MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) BLUE FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
4	6	- 3	.	0	1	- 3
3	5	- 4	0	- 1	0	- 5
2	4	- 6	- 1	- 2	- 1	- 6
1	3	- 7	- 2	- 3	- 2	- 7
0	2	- 9	- 3	- 3	- 3	- 8

TABLE 1547. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

IOWA TEST OF BASIC SKILLS (ITBS) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, LINEAR METHOD

ITBS (71 ED.) LEVEL 11 FORM 5 COMPREHENSION	CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) BLUE FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
74	47	53	49	33	53	59
73	46	52	48	33	52	59
72	45	51	48	33	52	58
71	45	51	47	32	51	57
70	44	50	47	32	50	56
69	44	49	46	31	50	55
68	43	49	45	31	49	55
67	43	48	45	30	48	54
66	42	48	44	30	48	53
65	42	47	43	29	47	52
64	41	46	43	29	46	51
63	41	46	42	29	46	51
62	40	45	42	28	45	50
61	40	44	41	28	44	49
60	39	44	40	27	44	48
59	39	43	40	27	43	47
58	38	42	39	26	42	46
57	37	42	38	26	42	46
56	37	41	38	25	41	45
55	36	41	37	25	40	44
54	36	40	36	25	39	43
53	35	39	36	24	39	42
52	35	39	35	24	38	42
51	34	38	35	23	37	41
50	34	37	34	23	37	40
49	33	37	33	22	36	39
48	33	36	33	22	35	38
47	32	36	32	22	35	37
46	32	35	31	21	34	37
45	31	34	31	21	33	36
44	31	34	30	20	33	35
43	30	33	30	20	32	34
42	29	32	29	19	31	33
41	29	32	28	19	31	33
40	28	31	28	18	30	32
39	28	30	27	18	29	31
38	27	30	26	18	29	30
37	27	29	26	17	28	29
36	26	29	25	17	27	28
35	26	28	24	16	27	28
34	25	27	24	16	26	27

TABLE 1547. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

IOWA TEST OF BASIC SKILLS (ITBS) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, LINEAR METHOD

ITBS (71 ED.) LEVEL 11 FORM 5 COMPREHENSION	CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 2 FORM C COMPREHENSION	MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) BLUE FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
33	25	27	23	15	25	26
32	24	26	23	15	25	25
31	24	25	22	14	24	24
30	23	25	21	14	23	24
29	23	24	21	14	23	23
28	22	24	20	13	22	22
27	21	23	19	13	21	21
26	21	22	19	12	21	20
25	20	22	18	12	20	19
24	20	21	18	11	19	19
23	19	20	17	11	19	18
22	19	20	16	10	18	17
21	18	19	16	10	17	16
20	18	18	15	10	17	15
19	17	18	14	9	16	15
18	17	17	14	9	15	14
17	16	17	[illegible]	8	14	13
16	16	16	[illegible]	8	14	12
15	15	15	12	7	13	11
14	15	15	11	7	12	10
13	14	14	11	6	12	10
12	13	13	10	6	11	9
11	13	13	9	6	10	8
10	12	12	9	5	10	7
9	12	11	8	5	9	6
8	11	11	7	4	8	6
7	11	10	7	4	8	5
6	10	10	6	3	7	4
5	10	9	6	3	6	3
4	9	8	[illegible]	3	6	2
3	9	8	4	2	5	1
2	8	7	4	2	4	1
1	8	6	3	1	4	0
0	7	6	2	1	3	-1

TABLE 1548. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

METROPOLITAN ACHIEVEMENT (MAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR READING (COMPREHENSION)

PROCEDURE 3, LINEAR METHOD

MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 11 FORM 5 COMPREHENSION	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) BLUE FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
45	43	49	67	31	49	54
44	42	48	66	30	48	53
43	41	47	64	29	47	52
42	41	46	63	29	45	50
41	40	45	61	28	44	49
40	39	44	60	27	43	48
39	38	43	59	26	42	47
38	37	42	57	26	41	45
37	36	41	55	25	40	44
36	36	40	53	24	39	43
35	35	39	52	24	38	41
34	34	38	50	23	37	40
33	33	37	49	22	36	39
32	32	36	47	22	35	37
31	31	35	45	21	34	36
30	30	34	44	20	33	35
29	30	33	42	19	32	34
28	29	32	41	19	31	32
27	28	31	39	18	29	31
26	27	30	38	17	28	30
25	26	29	35	17	27	28
24	25	28	34	16	26	27
23	25	27	33	15	25	26
22	24	26	31	15	24	25
21	23	25	30	14	23	23
20	22	24	28	13	22	22
19	21	23	26	12	21	21
18	20	22	25	12	20	19
17	19	21	23	11	19	18
16	19	20	22	10	18	17
15	18	19	20	10	17	15
14	17	18	19	9	16	14
13	16	16	17	8	14	13
12	15	15	5	8	13	12
11	14	14	14	7	12	10
10	14	13	12	6	11	9
9	13	12	11	5	10	8
8	12	11	9	5	9	6
7	11	10	7	4	8	5
6	10	9	6	3	7	4
5	9	8	4	3	6	3

TABLE 1548. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

METROPOLITAN ACHIEVEMENT (MAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR READING (COMPREHENSION)

PROCEDURE 3, LINEAR METHOD

MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 11 FORM 5 COMPREHENSION	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) BLUE FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
4	8	7	3	2	5	1
3	8	6	1	1	4	0
2	7	5	0	1	3	- 1
1	6	4	- 2	0	2	- 3
0	5	3	- 4	- 1	1	- 4

TABLE 1549. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SEQUENTIAL TESTS OF EDUCATIONAL PROGRESS SERIES II (STEP-II) READING, 1969 EDITION: EQUIVALENT RAW SCORES FOR PART 2 (COMPREHENSION)

PROCEDURE 3, LINEAR METHOD

STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 2 FORM C COMPREHENSION	ITBS (71 ED.) LEVEL 11 FORM 5 COMPREHENSION	MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	SRA (71 ED.) BLUE FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
30	42	48	66	44	48	53
29	41	46	64	43	46	51
28	40	45	62	41	45	50
27	39	43	60	40	43	48
26	38	42	57	39	42	46
25	36	41	55	37	40	44
24	35	39	53	36	39	42
23	34	38	51	34	37	40
22	33	36	48	33	36	38
21	32	35	46	31	34	37
20	30	33	44	30	33	35
19	29	32	41	29	31	33
18	28	31	39	27	29	31
17	27	29	37	26	28	29
16	26	28	35	24	26	27
15	24	26	32	23	25	25
14	23	25	30	21	23	24
13	22	23	28	20	22	22
12	21	22	26	19	20	20
11	20	21	23	17	19	18
10	18	19	21	16	17	16
9	17	18	19	14	16	14
8	16	16	17	13	14	13
7	15	15	14	11	13	11
6	13	13	12	10	11	9
5	12	12	10	9	10	7
4	11	11	8	7	8	5
3	10	9	5	6	7	3
2	9	8	3	4	5	1
1	7	6	1	3	3	0
0	6	5	- 2	1	2	- 2

TABLE 155C. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SRA ACHIEVEMENT SERIES (SRA) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, LINEAR METHOD

SRA (71 ED.) LUE FORM E READING (COMPR.)	CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 11 FORM 5 COMPREHENSION	MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
48	43	48	67	44	30	53
47	42	47	65	44	30	52
46	41	46	64	43	29	51
45	40	45	62	42	28	50
44	39	44	61	41	28	49
43	39	43	59	40	27	47
42	38	42	58	39	26	46
41	37	41	56	38	26	45
40	36	40	55	37	25	44
39	36	40	53	36	24	43
38	35	39	52	35	24	41
37	34	38	50	34	23	40
36	33	37	49	33	22	39
35	32	36	47	32	22	38
34	32	35	46	31	21	37
33	31	34	45	30	20	35
32	30	33	43	29	20	34
31	29	32	42	29	19	33
30	28	31	40	28	18	32
29	28	30	39	27	18	31
28	27	29	37	26	17	29
27	26	28	36	25	16	28
26	25	27	34	24	16	27
25	24	26	33	23	15	26
24	24	25	31	22	15	24
23	23	25	30	21	14	23
22	22	24	28	20	13	22
21	21	23	27	19	13	21
20	21	22	25	18	12	20
19	20	21	24	17	11	18
18	19	20	22	16	11	17
17	18	19	21	15	10	16
16	17	18	19	15	9	15
15	17	17	18	14	9	14
14	16	16	16	13	8	12
13	15	15	15	12	7	11
12	14	14	13	11	7	10
11	13	13	12	10	6	9
10	13	12	10	9	5	8
9	12	11	9	8	5	6
8	11	11	8	7	4	5

TABLE 155C. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SRA ACHIEVEMENT SERIES (SRA) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, LINEAR METHOD

SRA (71 ED.) BLUE FORM E READING (COMPR.)	CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 11 FORM 5 COMPREHENSION	MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
7	10	10	6	6	3	4
6	9	9	5	5	3	3
5	9	8	3	4	2	2
4	8	7	2	3	1	0
3	7	6	0	2	1	- 1
2	6	5	- 1	1	0	- 2
1	6	4	- 3	1	- 1	- 3
0	5	3	- 4	0	- 1	- 5

TABLE 1551. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

STANFORD ACHIEVEMENT TEST (SAT) READING, 1964 EDITION: EQUIVALENT RAW SCORES FOR PARAGRAPH MEANING

PROCEDURE 3, LINEAR METHOD

SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING	CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 11 FORM 5 COMPREHENSION	MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) BLUE FORM E READING (COMPR.)
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
64	50	56	80	53	36	57
63	49	55	78	52	35	56
62	48	55	77	51	35	55
61	48	54	76	50	34	54
60	47	53	75	50	34	53
59	46	52	74	49	33	53
58	46	51	72	48	33	52
57	45	51	71	47	32	51
56	44	50	70	46	32	50
55	44	49	69	46	31	49
54	43	48	67	45	30	49
53	42	48	66	44	30	48
52	42	47	65	43	29	47
51	41	46	64	43	29	46
50	40	45	62	42	28	45
49	40	45	61	41	28	44
48	39	44	60	40	27	44
47	38	43	59	39	27	43
46	38	42	58	39	26	42
45	37	41	56	38	26	41
44	36	41	55	37	25	40
43	36	40	54	36	25	39
42	35	39	53	36	24	39
41	35	38	51	35	23	38
40	34	38	50	34	23	37
39	33	37	49	33	22	36
38	33	36	48	33	22	35
37	32	35	47	32	21	34
36	31	34	45	31	21	34
35	31	34	44	30	20	33
34	30	33	43	29	20	32
33	29	32	42	29	19	31
32	29	31	40	28	19	30
31	28	31	39	27	18	29
30	27	30	38	26	18	29
29	27	29	37	26	17	28
28	26	28	36	25	16	27
27	25	27	34	24	16	26
26	25	27	33	23	15	25
25	24	26	32	22	15	25
24	23	25	31	22	14	24

TABLE 1551. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

STANFORD ACHIEVEMENT TEST (SAT) READING, 1964 EDITION: EQUIVALENT RAW SCORES FOR PARAGRAPH MEANING

PROCEDURE 3, LINEAR METHOD

SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING	CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 11 FORM 5 COMPREHENSION	MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) BLUE FORM E READING (COMPR.)
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
23	23	24	29	21	14	23
22	22	24	28	20	13	22
21	21	23	27	19	13	21
20	21	22	26	19	12	20
19	20	21	25	18	12	20
18	19	21	23	17	11	19
17	19	20	22	16	10	18
16	18	19	21	16	10	17
15	18	18	20	15	9	16
14	17	17	18	14	9	15
13	16	17	17	13	8	15
12	16	16	16	12	8	14
11	15	15	15	12	7	13
10	14	14	14	11	7	12
9	14	14	12	10	6	11
8	13	13	11	9	6	10
7	12	12	10	9	5	10
6	12	11	9	8	5	9
5	11	10	7	7	4	8
4	10	10	6	6	3	7
3	10	9	[illegible]	5	3	6
2	9	8	4	5	2	6
1	8	7	3	4	2	5
0	8	7	1	3	1	4

TABLE 1552. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

CALIFORNIA ACHIEVEMENT TESTS (CAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, EQUIPERCENTILE METHOD

CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 11 FORM 5 COMPREHENSION	MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) BLUE FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
42	45	72	45	30	48	62
41	44	68	43	29	46	57
40	43	65	42	28	45	55
39	42	63	40	27	44	52
38	41	61	39	27	43	49
37	40	58	38	26	42	47
36	39	56	37	25	40	45
35	39	54	36	24	39	43
34	38	52	35	24	38	40
33	37	49	34	23	37	38
32	36	47	32	22	35	36
31	35	44	31	21	34	34
30	34	42	30	20	32	32
29	33	40	28	19	31	31
28	32	38	27	18	29	29
27	31	35	26	17	28	28
26	29	33	24	16	26	26
25	28	31	23	15	25	24
24	26	29	22	14	23	23
23	25	27	21	13	22	22
22	23	26	19	12	21	20
21	22	24	18	12	20	19
20	20	23	17	11	19	18
19	19	22	16	10	18	18
18	17	21	15	10	17	17
17	16	20	14	9	16	16
16	15	19	13	9	15	15
15	14	18	12	8	14	14
14	13	17	11	8	13	13
13	12	16	11	7	12	13
12	12	15	10	7	12	12
11	11	14	9	6	11	11
10	10	13	9	6	10	10
9	9	12	8	5	9	9
8	8	10	7	4	8	7
7	7	9	6	4	7	6
6	7	7	5	3	6	5
5	6	6	5	3	5	4
4	5	5	4	2	4	4
3	4	4	3	2	3	3
2	3	3	2	1	2	2

TABLE 1552. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

CALIFORNIA ACHIEVEMENT TESTS (CAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, EQUIPERCENTILE METHOD

CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 11 FORM 5 COMPREHENSION	MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) BLUE FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
1	2	1	1	0	1	1
0	1	0	0	0	0	0

TABLE 1553. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

COMPREHENSIVE TESTS OF BASIC SKILLS (CTBS) READING, 1968 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, EQUIPERCENTILE METHOD

CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	ITBS (71 ED.) LEVEL 11 FORM 5 COMPREHENSION	MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) BLUE FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
45	42	73	45	30	48	63
44	41	69	43	29	46	59
43	41	66	42	29	45	56
42	39	63	41	28	44	53
41	38	61	39	27	43	50
40	37	58	38	26	41	47
39	36	55	37	25	40	44
38	34	52	35	24	38	41
37	33	49	34	23	37	38
36	32	47	32	22	35	36
35	31	44	31	21	34	34
34	30	42	30	20	32	32
33	29	40	28	19	31	31
32	28	38	27	18	29	29
31	27	36	26	17	28	28
30	27	35	25	16	27	27
29	26	33	24	16	26	26
28	25	32	23	15	25	25
27	25	30	22	14	24	24
26	24	29	22	14	23	23
25	23	28	21	13	22	22
24	23	27	20	13	21	21
23	22	26	19	12	21	20
22	21	25	18	12	20	20
21	21	24	18	11	19	19
20	20	23	17	11	19	18
19	19	22	16	10	18	18
18	19	21	15	10	17	17
17	18	20	14	9	16	16
16	17	19	14	9	16	16
15	16	19	13	8	15	15
14	15	18	12	8	14	14
13	14	17	11	7	13	13
12	13	16	10	7	12	12
11	11	15	10	6	11	11
10	10	13	9	6	10	10
9	9	11	8	5	9	9
8	8	10	7	4	8	7
7	7	8	6	4	6	6
6	6	7	5	3	5	5
5	4	6	4	2	4	4

TABLE 1553. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

COMPREHENSIVE TESTS OF BASIC SKILLS (CTBS) READING, 1968 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, EQUIPERCENTILE METHOD

CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	ITBS (71 ED.) LEVEL 11 FORM 5 COMPREHENSION	MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) BLUE FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
45	42	73	45	30	48	63
44	41	69	43	29	46	59
43	41	66	42	29	45	56
42	39	63	41	28	44	53
41	38	61	39	27	43	50
40	37	58	38	26	41	47
39	36	55	37	25	40	44
38	34	52	35	24	38	41
37	33	49	34	23	37	38
36	32	47	32	22	35	36
35	31	44	31	21	34	34
34	30	42	30	20	32	32
33	29	40	28	19	31	31
32	28	38	27	18	29	29
31	27	36	26	17	28	28
30	27	35	25	16	27	27
29	26	33	24	16	26	26
28	25	32	23	15	25	25
27	25	30	22	14	24	24
26	24	29	22	14	23	23
25	23	28	21	13	22	22
24	23	27	20	13	21	21
23	22	26	19	12	21	20
22	21	25	18	12	20	20
21	21	24	18	11	19	19
20	20	23	17	11	19	18
19	19	22	16	10	18	18
18	19	21	15	10	17	17
17	18	20	14	9	16	16
16	17	19	14	9	16	16
15	16	19	13	8	15	15
14	15	18	12	8	14	14
13	14	17	11	7	13	13
12	13	16	10	7	12	12
11	11	15	10	6	11	11
10	10	13	9	6	10	10
9	9	11	8	5	9	9
8	8	10	7	4	8	7
7	7	8	6	4	6	6
6	6	7	5	3	5	5
5	4	6	4	2	4	4

TABLE 1553. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

COMPREHENSIVE TESTS OF BASIC SKILLS (CTBS) READING, 1968 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, EQUIPERCENTILE METHOD

CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	ITBS (71 ED.) LEVEL 11 FORM 5 COMPREHENSION	MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) BLUE FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
4	3	4	3	2	3	3
3	2	3	2	1	2	2
2	1	2	1	0	1	1
1	0	0	0	0	0	0
0	0	0	0	0	0	0

TABLE 1554. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

IOWA TEST OF BASIC SKILLS (ITBS) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, EQUIPERCENTILE METHOD

ITBS (71 ED.) LEVEL 11 FORM 5 COMPREHENSION	CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 2 FORM C COMPREHENSION	MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) BLUE FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
74	42	45	45	30	48	64
73	42	45	45	30	48	63
72	42	45	45	30	48	62
71	42	45	44	30	47	61
70	42	44	44	30	47	60
69	42	44	43	29	47	59
68	41	44	43	29	46	58
67	41	43	43	29	46	57
66	40	43	42	28	45	56
65	40	43	42	28	45	55
64	40	42	41	28	44	54
63	39	42	41	28	44	52
62	39	41	40	27	43	51
61	38	41	40	27	43	50
60	38	41	39	27	42	49
59	37	40	39	26	42	48
58	37	40	38	26	41	47
57	36	40	38	26	41	46
56	36	39	37	25	40	45
55	36	39	37	25	40	44
54	35	39	36	25	39	43
53	35	38	36	24	39	42
52	34	38	35	24	38	41
51	34	38	35	23	38	40
50	33	37	34	23	37	39
49	33	37	34	23	37	38
48	33	37	33	22	36	37
47	32	36	33	22	36	36
46	32	36	32	22	35	36
45	31	35	31	21	34	35
44	31	35	31	21	34	34
43	31	35	30	20	33	33
42	30	34	30	20	32	32
41	30	34	29	19	32	32
40	29	33	28	19	31	31
39	29	33	28	18	30	30
38	28	32	27	18	29	29
37	28	32	27	17	29	29
36	27	31	26	17	28	28
35	27	30	25	17	27	27
34	26	30	25	16	27	27

TABLE 1554. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

IOWA TEST OF BASIC SKILLS (ITBS) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, EQUIPERCENTILE METHOD

ITBS (71 ED.) LEVEL 11 FORM 5 COMPREHENSION	CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) BLUE FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
33	26	29	24	16	26	26
32	25	28	24	15	25	25
31	25	28	23	15	24	24
30	24	27	22	14	24	24
29	24	26	22	14	23	23
28	23	25	21	13	22	22
27	23	24	20	13	22	21
26	22	23	19	12	21	21
25	22	22	19	12	20	20
24	21	21	18	11	19	19
23	20	20	17	11	19	18
22	19	19	16	10	18	18
21	18	18	15	10	17	17
20	17	17	14	9	16	16
19	16	16	13	9	15	15
18	15	15	12	8	14	14
17	14	14	12	8	13	14
16	13	13	11	7	12	13
15	12	11	10	7	11	12
14	11	11	9	6	11	11
13	10	10	9	6	10	10
12	9	9	8	5	9	9
11	9	9	8	5	8	8
10	8	8	7	4	8	7
9	7	8	7	4	7	7
8	7	7	6	4	6	6
7	6	6	5	3	5	5
6	5	5	4	3	5	4
5	4	5	4	2	4	4
4	3	4	3	2	3	3
3	2	3	2	1	2	2
2	2	2	1	1	2	1
1	1	2	1	0	1	1
0	0	1	0	0	0	0

TABLE 1555. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

METROPOLITAN ACHIEVEMENT (MAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR READING (COMPREHENSION)

PROCEDURE 3, EQUIPERCENTILE METHOD

MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 11 FORM 5 COMPREHENSION	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) BLUE FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
45	42	45	73	30	48	63
44	42	45	71	30	47	61
43	41	44	68	29	46	58
42	40	43	66	28	45	56
41	40	42	64	28	44	53
40	39	41	62	27	43	51
39	38	41	60	27	42	49
38	37	40	58	26	41	47
37	36	39	56	25	40	45
36	35	39	54	25	39	43
35	34	38	52	24	38	41
34	33	37	50	23	37	39
33	33	37	48	22	36	37
32	32	36	46	22	35	36
31	31	35	44	21	34	34
30	30	34	43	20	33	33
29	30	34	41	19	32	32
28	29	33	39	19	30	31
27	28	32	38	18	29	29
26	27	31	36	17	28	28
25	27	30	[illegible]	16	27	27
24	26	29	33	16	26	26
23	25	28	31	15	25	24
22	24	27	30	14	24	23
21	23	25	28	13	22	22
20	23	24	27	13	22	21
19	22	23	26	12	21	20
18	21	22	24	12	20	19
17	20	20	23	11	19	19
16	19	19	22	10	18	18
15	18	18	21	10	17	17
14	17	17	20	9	16	16
13	16	15	19	9	15	15
12	15	14	18	8	14	14
11	13	13	16	7	13	13
10	12	12	15	7	12	12
9	11	10	14	6	10	10
8	9	9	12	5	9	9
7	8	8	10	4	8	7
6	7	7	8	4	6	6
5	6	6	7	3	5	5

TABLE 1555. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

METROPOLITAN ACHIEVEMENT (MAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR READING (COMPREHENSION)

PROCEDURE 3, EQUIPERCENTILE METHOD

MAT (70 ED.) INTERMEDIATE FORM - READING (COMPR.)	CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 11 FORM 5 COMPREHENSION	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) BLUE FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
4	5	5	6	2	4	4
3	3	4	4	2	3	3
2	2	3	3	1	2	2
1	1	2	2	0	1	1
0	C	1	0	0	0	0

TABLE 1556. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SEQUENTIAL TESTS OF EDUCATIONAL PROGRESS SERIES II (STEP-II) READING, 1969 EDITION: EQUIVALENT RAW SCORES FOR PART 2 (COMPREHENSION)

PROCEDURE 3, EQUIPERCENTILE METHOD

STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 11 FORM 5 COMPREHENSION	MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	SRA (71 ED.) BLUE FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
30	42	45	72	45	48	62
29	41	44	68	43	46	58
28	40	42	65	41	45	54
27	38	41	62	40	43	50
26	37	40	59	38	42	47
25	36	39	56	37	40	44
24	35	38	53	35	39	42
23	33	37	50	34	37	39
22	32	36	47	33	36	37
21	31	35	45	31	34	34
20	30	34	42	30	33	33
19	29	33	40	29	31	31
18	28	32	38	27	29	30
17	27	31	36	26	28	28
16	26	30	34	25	26	26
15	25	28	32	23	25	25
14	24	27	30	22	23	23
13	23	25	27	21	22	22
12	22	23	25	19	20	20
11	20	21	24	17	19	19
10	19	18	22	15	17	17
9	17	16	20	14	16	16
8	15	14	18	12	14	14
7	13	12	16	11	12	13
6	11	11	14	9	11	11
5	9	9	12	8	9	9
4	7	8	9	7	7	7
3	6	6	7	5	5	5
2	4	5	5	4	4	3
1	2	3	3	2	2	2
0	0	1	1	0	0	0

TABLE 1557. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SRA ACHIEVEMENT SERIES (SRA) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, EQUIPERCENTILE METHOD

SRA (71 ED.) BLUE FORM E READING (COMPR.)	CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 11 FORM 5 COMPREHENSION	MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
48	42	45	73	45	30	63
47	42	44	70	44	30	60
46	41	44	68	43	29	58
45	40	43	66	42	28	55
44	39	42	63	41	28	53
43	38	41	62	40	27	50
42	38	41	60	39	26	48
41	37	40	58	38	26	46
40	36	39	56	37	25	44
39	35	39	54	36	24	42
38	34	38	52	35	24	41
37	33	37	50	34	23	39
36	33	37	48	33	22	37
35	32	36	46	32	22	36
34	31	35	45	31	21	34
33	30	35	43	30	20	33
32	30	34	42	29	20	32
31	29	33	40	29	19	31
30	29	33	39	28	18	30
29	28	32	38	27	18	29
28	27	31	36	26	17	28
27	27	30	35	25	16	27
26	26	29	33	24	16	26
25	25	28	32	23	15	25
24	25	27	31	23	14	24
23	24	26	29	22	14	23
22	23	25	28	21	13	22
21	22	24	26	20	12	21
20	21	22	25	18	12	20
19	20	21	24	17	11	19
18	19	19	22	16	10	18
17	18	18	21	15	10	17
16	17	17	20	14	9	16
15	16	15	19	13	9	15
14	15	14	18	12	8	14
13	14	13	17	11	7	13
12	13	12	16	10	7	12
11	11	11	15	10	6	11
10	10	10	13	9	6	10
9	9	9	12	8	5	9
8	8	8	10	7	4	8

TABLE 1557. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SRA ACHIEVEMENT SERIES (SRA) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, EQUIPERCENTILE METHOD

SRA (71 ED.) BLUE FORM E READING (COMPR.)	CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 11 FORM 5 COMPREHENSION	MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
7	7	8	9	7	4	7
6	6	7	8	6	3	6
5	5	6	7	5	3	5
4	4	5	5	4	2	4
3	3	4	4	3	2	3
2	2	3	3	2	1	2
1	1	2	1	1	0	1
0	0	1	0	0	0	0

TABLE 1558. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

STANFORD ACHIEVEMENT TEST (SAT) READING, 1964 EDITION: EQUIVALENT RAW SCORES FOR PARAGRAPH MEANING

PROCEDURE 3, EQUIPERCENTILE METHOD

SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING	CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 11 FORM 5 COMPREHENSION	MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) BLUE FORM E READING (COMPR.)
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
64	42	45	74	45	30	48
63	42	45	73	45	30	48
62	42	45	72	45	30	48
61	42	45	71	44	30	47
60	42	44	70	44	30	47
59	41	44	69	43	29	47
58	41	44	68	43	29	46
57	41	43	67	43	29	46
56	41	43	66	42	29	45
55	40	43	66	42	28	45
54	40	42	65	41	28	44
53	39	42	64	41	28	44
52	39	42	63	40	27	44
51	39	41	62	40	27	43
50	38	41	61	40	27	43
49	38	41	60	39	27	42
48	37	40	59	39	26	42
47	37	40	58	38	26	41
46	36	40	57	38	26	41
45	36	39	56	37	25	40
44	36	39	55	37	25	40
43	35	39	54	36	25	39
42	35	38	53	36	24	39
41	34	38	52	35	24	38
40	34	38	51	35	23	38
39	33	37	50	34	23	37
38	33	37	49	34	23	37
37	32	37	48	33	22	36
36	32	36	47	32	22	35
35	31	36	45	32	21	35
34	31	35	44	31	21	34
33	30	34	43	30	20	33
32	30	34	41	29	20	32
31	29	33	40	29	19	31
30	29	33	39	28	18	30
29	28	32	37	27	18	29
28	27	31	36	26	17	28
27	27	30	35	25	16	27
26	26	29	33	24	16	26
25	26	28	32	24	15	25
24	25	27	31	23	15	24

TABLE 1558. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

STANFORD ACHIEVEMENT TEST (SAT) READING, 1964 EDITION: EQUIVALENT RAW SCORES FOR PARAGRAPH MEANING

PROCEDURE 3, EQUIPERCENTILE METHOD

SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING	CAT (70 ED.) LEVEL 3 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 2 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 11 FORM 5 COMPREHENSION	MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) BLUE FORM E READING (COMPR.)
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
23	24	26	29	22	14	23
22	23	25	28	21	13	22
21	23	24	27	20	13	21
20	22	23	25	19	12	20
19	21	21	24	18	11	19
18	20	20	23	16	11	18
17	19	18	21	15	10	17
16	17	17	20	14	9	16
15	16	15	19	13	9	15
14	15	14	18	12	8	14
13	14	13	17	11	7	13
12	12	12	16	10	7	12
11	11	11	15	10	6	11
10	10	10	13	9	6	10
9	9	9	12	8	5	9
8	9	9	11	7	5	8
7	8	8	10	7	4	7
6	7	7	8	6	4	7
5	6	6	7	5	3	5
4	5	5	6	4	2	4
3	3	4	4	3	2	3
2	2	3	3	2	1	2
1	1	2	2	1	1	1
0	0	1	0	0	0	0

LIST OF EQUATING TABLES AT GRADE 5: TOTAL READING

MEDIUM SOCIOECONOMIC STATUS CHILDREN

Methods	Tests	Table Numbers
Procedure 3: Linear Method	CAT	1559
	CTBS	1560
	ITBS	1561
	MAT	1562
	STEP II..........	1563
	SRA	1564
	SAT	1565
Procedure 3: Equipercentile Method	CAT	1566
	CTBS	1567
	ITBS	1568
	MAT	1569
	STEP II..........	1570
	SRA	1571
	SAT	1572

TABLE 1559. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

CALIFORNIA ACHIEVEMENT TESTS (CAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM C TOTAL READING	ITBS (71 ED.) LEVEL 11 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
82	87	105	90	59	91	87
81	86	103	88	58	90	85
80	85	102	87	57	89	84
79	84	100	86	56	88	83
78	83	99	85	56	86	81
77	82	97	84	55	85	80
76	80	95	82	54	84	79
75	79	94	81	54	83	77
74	78	92	80	53	81	76
73	77	91	79	52	80	75
72	76	89	78	51	79	73
71	75	88	76	51	78	72
70	74	86	75	50	76	71
69	73	85	74	49	75	70
68	72	83	73	48	74	68
67	71	82	72	48	73	67
66	70	80	70	47	71	66
65	69	78	69	46	70	64
64	68	77	68	45	69	63
63	67	75	67	45	68	62
62	66	74	66	44	66	60
61	65	72	64	43	65	59
60	63	71	63	43	64	58
59	62	69	62	42	63	56
58	61	68	61	41	61	55
57	60	66	60	40	60	54
56	59	65	58	40	59	52
55	58	63	57	39	58	51
54	57	61	56	38	56	50
53	56	60	55	37	55	48
52	55	58	54	37	54	47
51	54	57	52	36	53	46
50	53	55	51	35	51	44
49	52	54	50	34	50	43
48	51	52	49	34	49	42
47	50	51	48	33	48	40
46	49	49	46	32	46	39
45	48	47	45	32	45	38
44	47	46	44	31	44	36
43	45	44	43	30	43	35
42	44	43	42	29	41	34

TABLE 1559. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

CALIFORNIA ACHIEVEMENT TESTS (CAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 11 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
41	43	41	41	29	40	32
40	42	40	39	28	39	31
39	41	38	38	27	38	30
38	40	37	37	26	36	28
37	39	35	36	26	35	27
36	38	34	34	25	34	26
35	37	32	33	24	33	25
34	36	30	32	23	31	23
33	35	29	31	23	30	22
32	34	27	30	22	29	21
31	33	26	28	21	28	19
30	32	24	27	21	26	18
29	31	23	26	20	25	17
28	30	21	25	19	24	15
27	29	20	24	18	23	14
26	27	18	22	18	21	13
25	26	17	21	17	20	11
24	25	15	20	16	19	10
23	24	13	19	15	18	9
22	23	12	18	15	16	7
21	22	10	16	14	15	6
20	21	9	15	13	14	5
19	20	7	14	12	13	3
18	19	6	13	12	11	2
17	18	4	12	11	10	1
16	17	3	10	10	9	- 1
15	16	1	9	10	8	- 2
14	15	0	8	9	6	- 3
13	14	- 2	7	8	5	- 5
12	13	- 4	6	7	4	- 6
11	12	- 5	4	7	3	- 7
10	11	- 7	3	6	1	- 9
9	9	- 8	2	5	0	- 10
8	8	- 10	1	4	- 1	- 11
7	7	- 11	0	4	- 2	- 13
6	6	- 13	- 2	3	- 3	- 14
5	5	- 14	- 3	2	- 5	- 15
4	4	- 16	- 4	1	- 6	- 16
3	3	- 17	- 5	1	- 7	- 18
2	2	- 19	- 6	0	- 8	- 19
1	1	- 21	- 8	- 1	- 10	- 20

TABLE 1559. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

CALIFORNIA ACHIEVEMENT TESTS (CAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 11 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
0	0	- 22	- 6	- 2	- 11	- 22

TABLE 156C. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

COMPREHENSIVE TESTS OF BASIC SKILLS (CTBS) READING, 1968 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	ITBS (71 ED.) LEVEL 11 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
85	80	102	8[illegible]	57	89	85
84	79	101	85	57	88	83
83	79	99	85	56	87	82
82	78	98	84	55	86	81
81	77	96	83	55	85	80
80	76	95	82	54	83	78
79	75	93	81	53	82	77
78	74	92	80	53	81	76
77	73	90	78	52	80	75
76	72	89	77	51	79	73
75	71	88	76	51	78	72
74	70	86	75	50	76	71
73	69	85	74	49	75	70
72	68	83	73	48	74	68
71	67	82	72	48	73	67
70	66	80	71	47	72	66
69	65	79	69	46	70	65
68	64	77	68	46	69	63
67	63	76	67	45	68	62
66	62	74	65	44	67	61
65	62	73	65	44	66	60
64	61	72	64	43	65	58
63	60	70	63	42	63	57
62	59	69	62	42	62	56
61	58	67	60	41	61	55
60	57	66	59	40	60	53
59	56	64	58	39	59	52
58	55	63	57	39	58	51
57	54	61	56	38	56	50
56	53	60	55	37	55	48
55	52	58	54	37	54	47
54	51	57	52	36	53	46
53	50	55	51	35	52	45
52	49	54	0	35	50	43
51	48	53	49	34	49	42
50	47	51	48	33	48	41
49	46	50	47	33	47	40
48	45	48	46	32	46	38
47	45	47	45	31	45	37
46	44	45	43	30	43	36
45	43	44	42	30	42	35

TABLE 156C. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

COMPREHENSIVE TESTS OF BASIC SKILLS (CTBS) READING, 1968 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	ITBS (71 ED.) LEVEL 11 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
44	42	42	4[illegible]	29	41	33
43	41	41	40	28	40	32
42	40	39	39	28	39	31
41	39	38	38	27	37	30
40	38	36	37	26	36	28
39	37	35	36	26	35	27
38	36	34	34	25	34	26
37	35	32	33	24	33	25
36	34	31	32	24	32	23
35	33	29	31	23	30	22
34	32	28	30	22	29	21
33	31	26	29	21	28	20
32	30	25	28	21	27	18
31	29	23	[illegible]6	20	26	17
30	28	22	25	19	25	16
29	28	20	24	19	23	15
28	27	19	23	18	22	13
27	26	18	22	17	21	12
26	25	16	21	17	20	11
25	24	15	20	16	19	10
24	23	13	19	15	17	8
23	22	12	17	15	16	7
22	21	10	16	14	15	6
21	20	9	15	13	14	5
20	19	7	14	12	13	3
19	18	6	13	12	12	2
18	17	4	12	11	10	1
17	16	3	11	10	9	0
16	15	1	10	10	8	- 2
15	14	0	8	9	7	- 3
14	13	- 1	7	8	6	- 4
13	12	- 3	6	8	4	- 5
12	12	- 4	5	7	3	- 7
11	11	- 6	4	6	2	- 8
10	10	- 7	3	6	1	- 9
9	9	- 9	2	5	0	- 10
8	8	- 10	0	4	- 1	- 12
7	7	- 12	- 1	3	- 3	- 13
6	6	- 13	- 2	3	- 4	- 14
5	5	- 15	- 3	2	- 5	- 15
4	4	- 16	- 4	1	- 6	- 17

TABLE 156C. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

COMPREHENSIVE TESTS OF BASIC SKILLS (CTBS) READING, 1968 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	ITBS (71 ED.) LEVEL 11 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
3	3	- 18	- 5	1	- 7	- 18
2	2	- 19	- 6	0	- 8	- 19
1	1	- 20	- 7	- 1	- 10	- 20
0	0	- 22	- 9	- 1	- 11	- 22

TABLE 1561. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

IOWA TEST OF BASIC SKILLS (ITBS) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

ITBS (71 ED.) LEVEL 11 FORM 5 TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
117	90	95	99	65	101	97
116	89	95	98	64	101	96
115	89	94	97	64	100	96
114	88	93	97	63	99	95
113	87	93	96	63	98	94
112	87	92	95	62	97	93
111	86	91	94	62	96	92
110	85	90	94	61	96	91
109	85	90	93	61	95	90
108	84	89	92	60	94	90
107	84	88	91	60	93	89
106	83	88	91	59	92	88
105	82	87	90	59	92	87
104	82	86	89	58	91	86
103	81	86	88	58	90	85
102	80	85	87	57	89	84
101	80	84	87	57	88	84
100	79	84	86	56	88	83
99	78	83	85	56	87	82
98	78	82	84	56	86	81
97	77	82	84	55	85	80
96	76	81	83	55	84	79
95	76	80	82	54	84	78
94	75	79	81	54	83	78
93	74	79	80	53	82	77
92	74	78	80	53	81	76
91	73	77	79	52	80	75
90	73	77	78	52	80	74
89	72	76	77	51	79	73
88	71	75	77	51	78	72
87	71	75	76	50	77	72
86	70	74	75	50	76	71
85	69	73	74	49	76	70
84	69	73	73	49	75	69
83	68	72	73	48	74	68
82	67	71	72	48	73	67
81	67	71	71	47	72	66
80	66	70	70	47	71	66
79	65	69	70	46	71	65
78	65	69	69	46	70	64
77	64	68	68	46	69	63

TABLE 1561. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

IOWA TEST OF BASIC SKILLS (ITBS) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

ITBS (71 ED.) LEVEL 11 FORM 5 TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM C TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
76	64	67	67	45	68	62
75	63	66	67	45	67	61
74	62	66	66	44	67	60
73	62	65	65	44	66	60
72	61	64	64	43	65	59
71	60	64	63	43	64	58
70	60	63	63	42	63	57
69	59	62	62	42	63	56
68	58	62	61	41	62	55
67	58	61	60	41	61	54
66	57	60	60	40	60	54
65	56	60	59	40	59	53
64	56	59	58	39	59	52
63	55	58	57	39	58	51
62	54	58	56	38	57	50
61	54	57	56	38	56	49
60	53	56	55	37	55	48
59	53	56	54	37	55	48
58	52	55	53	37	54	47
57	51	54	53	36	53	46
56	51	53	52	36	52	45
55	50	53	51	35	51	44
54	49	52	50	35	50	43
53	49	51	49	34	50	43
52	48	51	49	34	49	42
51	47	50	48	33	48	41
50	47	49	47	33	47	40
49	46	49	46	32	46	39
48	45	49	46	32	46	38
47	45	47	45	31	45	37
46	44	47	44	31	44	37
45	43	46	43	30	43	36
44	43	45	43	30	42	35
43	42	45	42	29	42	34
42	42	44	41	29	41	33
41	41	43	40	28	40	32
40	40	42	39	28	39	31
39	40	42	39	28	38	31
38	39	41	38	27	38	30
37	38	40	37	27	37	29
36	38	40	36	26	36	28

TABLE 1561. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

IOWA TEST OF BASIC SKILLS (ITBS) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

ITBS (71 ED.) LEVEL 11 FORM 5 TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
35	37	39	36	26	35	27
34	36	38	35	25	34	26
33	36	38	34	25	34	25
32	35	37	33	24	33	25
31	34	36	32	24	32	24
30	34	36	32	23	31	23
29	33	35	31	23	30	22
28	32	34	30	22	30	21
27	32	34	29	22	29	20
26	31	33	29	21	28	19
25	31	32	28	21	27	19
24	30	32	27	20	26	18
23	29	31	26	20	25	17
22	29	30	25	19	25	16
21	28	29	25	19	24	15
20	27	29	24	18	23	14
19	27	28	23	18	22	13
18	26	27	22	18	21	13
17	25	27	22	17	21	12
16	25	26	21	17	20	11
15	24	25	20	16	19	10
14	23	25	19	16	18	9
13	23	24	19	15	17	8
12	22	23	18	15	17	7
11	21	23	17	14	16	7
10	21	22	16	14	15	6
9	20	21	15	13	14	5
8	20	21	15	13	13	4
7	19	20	14	12	13	3
6	18	19	13	12	12	2
5	18	19	12	11	11	1
4	17	18	12	11	10	1
3	16	17	11	10	9	0
2	16	16	10	10	9	-1
1	15	16	9	9	8	-2
0	14	15	[illegible]	9	7	-3

TABLE 1562. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

METROPOLITAN ACHIEVEMENT (MAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 11 FORM 5 TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
95	87	92	112	62	97	93
94	86	91	111	61	96	92
93	85	90	109	61	95	91
92	84	89	108	60	94	90
91	83	88	107	60	93	88
90	83	87	105	59	92	87
89	82	86	104	58	91	86
88	81	86	103	58	90	85
87	80	85	102	57	89	84
86	79	84	100	57	88	83
85	78	83	99	56	87	82
84	77	82	98	55	86	81
83	77	81	96	55	85	80
82	76	80	95	54	84	78
81	75	79	94	53	83	77
80	74	78	93	53	82	76
79	73	78	91	52	80	75
78	72	77	90	52	79	74
77	72	76	89	51	78	73
76	71	75	87	50	77	72
75	70	74	86	50	76	71
74	69	73	85	49	75	70
73	68	72	83	49	74	69
72	67	71	82	48	73	67
71	67	70	81	47	72	66
70	66	70	80	47	71	65
69	65	69	78	46	70	64
68	64	68	77	46	69	63
67	63	67	76	45	68	62
66	62	66	74	44	67	61
65	62	65	73	44	66	60
64	61	64	72	43	65	59
63	60	63	71	42	64	57
62	59	63	69	42	63	56
61	58	62	68	41	62	55
60	57	61	67	41	61	54
59	57	60	65	40	60	53
58	56	59	64	39	59	52
57	55	58	63	39	58	51
56	54	57	62	38	57	50
55	53	56	60	38	55	49

TABLE 1562. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

METROPOLITAN ACHIEVEMENT (MAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 11 FORM 5 TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
54	52	55	59	37	54	48
53	52	55	58	36	53	46
52	51	54	56	36	52	45
51	50	53	55	35	51	44
50	49	52	54	34	50	43
49	48	51	52	34	49	42
48	47	50	51	33	48	41
47	47	49	50	33	47	40
46	46	48	49	32	46	39
45	45	47	47	31	45	38
44	44	47	46	31	44	36
43	43	46	45	30	43	35
42	42	45	43	30	42	34
41	42	44	42	29	41	33
40	41	43	41	28	40	32
39	40	42	40	28	39	31
38	39	41	[illegible]	27	38	30
37	38	40	37	27	37	29
36	37	40	35	26	36	28
35	37	39	34	25	35	27
34	36	38	33	25	34	25
33	35	37	32	24	33	24
32	34	36	31	23	31	23
31	33	35	29	23	30	22
30	32	34	28	22	29	21
29	32	33	27	22	28	20
28	31	32	25	21	27	19
27	30	32	24	20	26	18
26	29	31	23	20	25	17
25	28	30	21	19	24	16
24	27	29	20	19	23	14
23	27	28	19	18	22	13
22	26	27	18	17	21	12
21	25	26	16	17	20	11
20	24	25	15	16	19	10
19	23	24	14	15	18	9
18	22	24	12	15	17	8
17	22	23	11	14	16	7
16	21	22	10	14	15	6
15	20	21	9	13	14	4
14	19	20	7	12	13	3

TABLE 1562. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

METROPOLITAN ACHIEVEMENT (MAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 11 FORM 5 TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
13	18	19	[illegible]	12	12	2
12	17	18	5	11	11	1
11	17	17	3	11	10	0
10	16	17	2	10	9	- 1
9	15	16	1	9	8	- 2
8	14	15	0	9	6	- 3
7	13	14	- 2	8	5	- 4
6	12	13	- 3	8	4	- 5
5	12	12	- 4	7	3	- 7
4	11	11	- 6	6	2	- 8
3	10	10	- 7	6	1	- 9
2	9	9	- 8	5	0	- 10
1	8	9	- 10	4	- 1	- 11
0	7	8	- 11	4	- 2	- 12

TABLE 1563. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SEQUENTIAL TESTS OF EDUCATIONAL PROGRESS SERIES II (STEP-II) READING, 1969 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 11 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
60	84	89	108	92	94	89
59	83	87	106	90	92	87
58	81	86	103	88	90	86
57	80	84	101	87	89	84
56	78	83	99	85	87	82
55	77	82	97	84	85	80
54	76	80	95	82	84	78
53	74	79	93	80	82	77
52	73	77	91	79	80	75
51	72	76	89	77	78	73
50	70	74	87	75	77	71
49	69	73	84	74	75	69
48	68	71	82	72	73	68
47	66	70	80	71	72	66
46	65	69	78	69	70	64
45	63	67	76	67	68	62
44	62	66	74	66	67	60
43	61	64	72	64	65	59
42	59	63	70	62	63	57
41	58	61	68	61	61	55
40	57	60	65	59	60	53
39	55	58	63	57	58	51
38	54	57	61	56	56	50
37	53	56	59	54	55	48
36	51	54	57	53	53	46
35	50	53	55	51	51	44
34	48	51	53	49	49	42
33	47	50	51	48	48	41
32	46	48	49	46	46	39
31	44	47	47	44	44	37
30	43	45	44	43	43	35
29	42	44	42	41	41	33
28	40	43	40	40	39	32
27	39	41	38	38	38	30
26	38	40	36	36	36	28
25	36	38	34	35	34	26
24	35	37	32	33	32	24
23	34	35	30	31	31	22
22	32	34	29	30	29	21
21	31	32	25	28	27	19
20	29	31	23	26	26	17

TABLE 1563. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SEQUENTIAL TESTS OF EDUCATIONAL PROGRESS SERIES II (STEP-II) READING, 1969 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 11 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
19	28	30	21	25	24	15
18	27	28	19	23	22	13
17	25	27	17	22	21	12
16	24	25	15	20	19	10
15	23	24	13	18	17	8
14	21	22	11	17	15	6
13	20	21	9	15	14	4
12	19	19	6	13	12	3
11	17	18	4	12	10	1
10	16	17	2	10	9	- 1
9	14	15	0	9	7	- 3
8	13	14	- 2	7	5	- 5
7	12	12	- 4	5	4	- 6
6	10	11	- 6	4	2	- 8
5	9	9	- 8	2	0	- 10
4	8	8	- 10	0	- 2	- 12
3	6	6	- 13	- 1	- 3	- 14
2	5	5	- 15	- 3	- 5	- 15
1	4	4	- 17	- 5	- 7	- 17
0	2	2	- 19	- 6	- 8	- 19

TABLE 1564. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SRA ACHIEVEMENT SERIES (SRA) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

SRA (71 ED.) BLUE FORM E TOTAL READING RAW SCORE	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING EQUIVALENT SCORE	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING EQUIVALENT SCORE	ITBS (71 ED.) LEVEL 11 FORM 5 TOTAL READING EQUIVALENT SCORE	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING EQUIVALENT SCORE	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING EQUIVALENT SCORE	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING EQUIVALENT SCORE
90	81	86	103	88	58	85
89	80	85	102	87	57	84
88	79	84	101	86	57	83
87	79	83	99	85	56	82
86	78	82	98	84	56	81
85	77	81	97	83	55	80
84	76	81	96	82	54	79
83	75	80	94	82	54	78
82	75	79	93	81	53	77
81	74	78	92	80	53	76
80	73	77	91	79	52	75
79	72	76	89	78	51	74
78	71	75	88	77	51	73
77	71	75	87	76	50	72
76	70	74	86	75	50	70
75	69	73	84	74	49	69
74	68	72	83	73	48	68
73	67	71	82	72	48	67
72	67	70	81	71	47	66
71	66	70	80	70	47	65
70	65	69	78	69	46	64
69	64	68	77	68	46	63
68	63	67	76	67	45	62
67	63	66	75	66	44	61
66	62	65	73	65	44	60
65	61	64	72	64	43	59
64	60	64	71	63	43	58
63	59	63	70	62	42	57
62	59	62	68	61	41	56
61	58	61	67	60	41	55
60	57	60	66	59	40	54
59	56	59	65	58	40	52
58	55	59	63	58	39	51
57	55	58	62	57	38	50
56	54	57	61	56	38	49
55	53	56	60	55	37	48
54	52	55	58	54	37	47
53	51	54	57	53	36	46
52	51	53	56	52	36	45
51	50	53	55	51	35	44
50	49	52	54	50	34	43

TABLE 1564. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SRA ACHIEVEMENT SERIES (SRA) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

SRA (71 ED.) BLUE FORM E TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 11 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
49	48	51	52	49	34	42
48	47	50	51	48	33	41
47	47	49	50	47	33	40
46	46	48	49	46	32	39
45	45	47	47	45	31	38
44	44	47	46	44	31	37
43	43	46	45	43	30	35
42	43	45	44	42	30	34
41	42	44	42	41	29	33
40	41	43	41	40	28	32
39	40	42	40	39	28	31
38	39	42	39	38	27	30
37	39	41	37	37	27	29
36	38	40	36	36	26	28
35	37	39	35	35	26	27
34	36	38	34	35	25	26
33	35	37	32	34	24	25
32	35	36	31	33	24	24
31	34	36	30	32	23	23
30	33	35	29	31	23	22
29	32	34	27	30	22	21
28	31	33	26	29	21	20
27	31	32	25	28	21	19
26	30	31	24	27	20	17
25	29	30	23	26	20	16
24	28	30	21	25	19	15
23	27	29	20	24	19	14
22	27	28	19	23	18	13
21	26	27	18	22	17	12
20	25	26	16	21	17	11
19	24	25	15	20	16	10
18	23	25	14	19	16	9
17	23	24	13	18	15	8
16	22	23	11	17	14	7
15	21	22	10	16	14	6
14	20	21	9	15	13	5
13	19	20	8	14	13	4
12	19	19	6	13	12	3
11	18	19	5	12	11	2
10	17	18	4	11	11	1
9	16	17	3	11	10	-1

TABLE 1564. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SRA ACHIEVEMENT SERIES (SRA) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

SRA (71 ED.) BLUE FORM E TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 11 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
8	15	16	.	10	10	- 2
7	14	15	0	9	9	- 3
6	14	14	- 1	8	9	- 4
5	13	14	- 2	7	8	- 5
4	12	13	- 3	6	7	- 6
3	11	12	- 5	5	7	- 7
2	10	11	- 6	4	6	- 8
1	10	10	- 7	3	6	- 9
0	9	9	- 8	2	5	- 10

TABLE 1565. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

STANFORD ACHIEVEMENT TEST (SAT) READING, 1964 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 11 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
112	101	107	134	112	73	115
111	100	106	133	112	72	114
110	100	105	132	111	72	113
109	99	105	131	110	71	112
108	98	104	130	109	71	112
107	97	103	128	108	70	111
106	97	102	127	107	69	110
105	96	101	126	106	69	109
104	95	101	125	105	68	108
103	94	100	124	104	68	107
102	94	99	123	103	67	106
101	93	98	121	102	67	105
100	92	97	120	102	66	104
99	91	97	119	101	66	103
98	91	96	118	100	65	102
97	90	95	117	99	64	101
96	89	94	116	98	64	100
95	88	93	114	97	63	99
94	88	93	113	96	63	98
93	87	92	112	95	62	97
92	86	91	111	94	62	96
91	85	90	110	93	61	95
90	85	89	109	93	61	95
89	84	89	107	92	60	94
88	83	88	106	91	59	93
87	82	87	105	90	59	92
86	82	86	104	89	58	91
85	81	85	103	88	58	90
84	80	85	102	87	57	89
83	79	84	100	86	57	88
82	79	83	99	85	56	87
81	78	82	98	84	56	86
80	77	81	97	83	55	85
79	76	81	96	83	54	84
78	75	80	95	82	54	83
77	75	79	93	81	53	82
76	74	78	92	80	53	81
75	73	77	91	79	52	80
74	72	77	90	78	52	79
73	72	76	89	77	51	78
72	71	75	88	76	51	78

TABLE 1565. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

STANFORD ACHIEVEMENT TEST (SAT) READING, 1964 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 11 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
71	70	74	86	75	50	77
70	69	73	85	74	49	76
69	69	73	84	74	49	75
68	68	72	83	73	48	74
67	67	71	82	72	48	73
66	66	70	81	71	47	72
65	66	69	79	70	47	71
64	65	69	78	69	46	70
63	64	68	77	68	46	69
62	63	67	76	67	45	68
61	63	66	75	66	44	67
60	62	65	74	65	44	66
59	61	65	72	64	43	65
58	60	64	71	64	43	64
57	60	63	70	63	42	63
56	59	62	69	62	42	62
55	58	61	68	61	41	62
54	57	61	67	60	41	61
53	57	60	65	59	40	60
52	56	59	64	58	39	59
51	55	58	63	57	39	58
50	54	57	62	56	38	57
49	54	57	61	55	38	56
48	53	56	60	55	37	55
47	52	55	58	54	37	54
46	51	54	57	53	36	53
45	51	53	56	52	36	52
44	50	53	55	51	35	51
43	49	52	54	50	34	50
42	48	51	53	49	34	49
41	48	50	51	48	33	48
40	47	49	50	47	33	47
39	46	49	49	46	32	46
38	45	48	48	45	32	45
37	45	47	47	45	31	45
36	44	46	45	44	31	44
35	43	45	44	43	30	43
34	42	45	43	42	29	42
33	41	44	42	41	29	41
32	41	43	41	40	28	40
31	40	42	40	39	28	39

TABLE 1565. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

STANFORD ACHIEVEMENT TEST (SAT) READING, 1964 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM C TOTAL READING	ITBS (71 ED.) LEVEL 11 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
30	39	41	33	38	27	38
29	38	41	37	37	27	37
28	38	40	36	36	26	36
27	37	39	35	35	26	35
26	36	38	34	35	25	34
25	35	37	33	34	24	33
24	35	37	31	33	24	32
23	34	36	30	32	23	31
22	33	35	29	31	23	30
21	32	34	28	30	22	29
20	32	33	27	29	22	28
19	31	33	26	28	21	28
18	30	32	24	27	21	27
17	29	31	23	26	20	26
16	29	30	22	26	19	25
15	28	29	21	25	19	24
14	27	29	20	24	18	23
13	26	28	19	23	18	22
12	26	27	17	22	17	21
11	25	26	16	21	17	20
10	24	25	15	20	16	19
9	23	25	14	19	16	18
8	23	24	13	18	15	17
7	22	23	12	17	14	16
6	21	22	10	16	14	15
5	20	21	9	16	13	14
4	20	21	8	15	13	13
3	19	20	7	14	12	12
2	18	19	6	13	12	12
1	17	18	5	12	11	11
0	17	17	3	11	11	10

TABLE 1566. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

CALIFORNIA ACHIEVEMENT TESTS (CAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 11 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
82	85	113	94	60	90	109
81	83	110	92	59	88	104
80	82	108	90	58	87	99
79	81	106	89	57	86	95
78	80	103	87	56	85	92
77	79	101	85	55	84	89
76	78	99	84	55	83	87
75	77	97	83	54	82	84
74	77	95	81	53	81	82
73	76	94	80	52	80	79
72	75	92	78	52	79	77
71	74	90	77	51	78	75
70	73	89	76	50	77	72
69	73	87	5	50	76	70
68	72	85	73	49	75	68
67	71	83	72	48	74	66
66	70	81	71	47	73	63
65	69	79	69	46	72	62
64	68	77	68	46	70	60
63	67	75	66	45	69	58
62	67	73	65	44	68	56
61	66	71	64	43	66	55
60	65	70	63	43	65	53
59	64	68	61	42	64	52
58	63	66	60	41	62	51
57	62	64	59	40	60	49
56	61	62	57	39	59	48
55	59	60	56	38	57	47
54	58	58	55	38	55	45
53	57	56	54	37	54	44
52	56	54	52	36	53	43
51	55	52	51	35	51	42
50	54	51	50	35	50	40
49	53	49	49	34	49	39
48	52	48	48	33	47	38
47	51	46	46	33	46	37
46	49	45	45	32	45	36
45	48	44	44	31	43	36
44	47	42	43	30	42	35
43	45	41	42	30	41	34
42	44	40	40	29	39	33

TABLE 1566. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

CALIFORNIA ACHIEVEMENT TESTS (CAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 11 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
41	43	38	39	28	38	32
40	42	38	38	27	37	31
39	41	37	37	27	36	31
38	40	36	36	26	35	30
37	38	35	35	25	34	29
36	37	34	34	25	33	29
35	36	33	33	24	32	28
34	35	32	32	24	31	27
33	33	32	31	23	30	26
32	32	31	30	22	29	26
31	31	30	29	22	28	25
30	30	30	28	21	28	24
29	29	29	28	20	27	24
28	28	28	7	20	26	23
27	27	27	26	19	25	22
26	26	27	25	18	24	21
25	25	26	25	18	23	21
24	24	25	24	17	23	20
23	23	25	23	17	22	19
22	22	24	23	16	21	18
21	21	23	22	16	20	17
20	20	21	21	15	20	16
19	19	20	20	14	19	15
18	19	19	19	13	18	14
17	18	17	18	13	16	13
16	17	16	17	12	15	12
15	16	15	16	11	14	11
14	14	14	15	11	13	10
13	13	12	14	10	12	8
12	12	11	13	9	10	7
11	11	10	13	9	9	6
10	10	9	12	8	8	5
9	8	8	11	7	7	4
8	7	6	10	7	6	2
7	6	5	9	6	5	1
6	5	4	8	5	4	0
5	4	3	7	5	3	0
4	3	2	6	4	2	0
3	1	0	5	3	1	0
2	0	0	5	3	0	0
1	0	0	4	2	0	0

TABLE 1566. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

CALIFORNIA ACHIEVEMENT TESTS (CAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 11 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
0	0	0	0	1	0	0

TABLE 1567. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

COMPREHENSIVE TESTS OF BASIC SKILLS (CTBS) READING, 1968 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

CTBS (68 ED.) LEVEL 2 FORM . TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	ITBS (71 ED.) LEVEL 11 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
85	82	113	94	60	90	110
84	82	111	93	59	89	106
83	81	110	92	59	88	103
82	80	108	90	58	87	99
81	79	106	89	57	86	95
80	78	103	87	56	85	92
79	77	101	85	55	84	89
78	76	99	84	54	83	86
77	75	97	82	54	82	83
76	73	94	80	53	81	80
75	72	92	78	52	79	77
74	71	90	77	51	78	74
73	70	88	75	50	77	71
72	68	86	74	49	76	69
71	67	83	72	48	74	66
70	66	81	71	47	73	63
69	65	78	69	46	71	61
68	64	76	67	45	70	59
67	63	74	66	45	68	57
66	61	72	65	44	67	55
65	60	70	63	43	65	54
64	59	68	62	42	64	52
63	58	66	60	41	62	51
62	57	64	59	40	61	50
61	56	63	58	40	60	48
60	56	61	57	39	58	47
59	55	59	56	38	57	46
58	54	57	54	37	55	45
57	53	56	53	37	54	44
56	52	54	52	36	53	43
55	51	53	51	35	51	42
54	50	51	50	35	50	41
53	49	49	49	34	49	40
52	48	48	48	34	48	39
51	47	47	47	33	47	38
50	47	46	46	32	46	37
49	46	45	45	32	44	36
48	45	44	44	31	43	36
47	44	42	42	31	42	35
46	44	41	42	30	41	34
45	43	40	41	29	40	34

TABLE 1567. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

COMPREHENSIVE TESTS OF BASIC SKILLS (CTBS) READING, 1968 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	ITBS (71 ED.) LEVEL 11 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
44	42	39	40	29	39	33
43	41	38	39	28	38	32
42	40	38	38	28	37	32
41	39	37	37	27	36	31
40	38	36	36	26	35	30
39	38	35	35	26	34	30
38	37	35	35	25	34	29
37	36	34	34	25	33	28
36	35	33	33	24	32	28
35	34	33	32	24	31	27
34	34	32	31	23	31	27
33	33	31	31	23	30	26
32	32	31	30	22	29	25
31	31	30	29	21	28	25
30	30	29	28	21	27	24
29	29	29	28	20	27	23
28	28	28	27	20	26	23
27	27	27	26	19	25	22
26	26	27	25	18	24	21
25	25	26	25	18	23	21
24	24	25	24	17	22	20
23	23	24	23	17	22	19
22	22	23	22	16	21	18
21	21	22	21	15	20	17
20	20	21	20	15	19	16
19	19	19	19	14	18	15
18	18	18	18	13	17	14
17	16	16	17	12	15	12
16	15	15	17	11	14	11
15	15	14	16	11	13	10
14	14	13	15	10	12	9
13	13	12	14	10	11	8
12	12	11	14	9	11	7
11	11	10	3	9	10	6
10	10	9	12	8	9	5
9	10	8	11	8	8	4
8	9	7	10	7	7	3
7	8	6	10	6	6	2
6	7	5	9	6	5	1
5	6	4	8	5	4	0
4	5	3	7	5	3	0

TABLE 1567. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

COMPREHENSIVE TESTS OF BASIC SKILLS (CTBS) READING, 1968 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	ITBS (71 ED.) LEVEL 11 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
3	4	2	7	4	2	0
2	4	1	6	4	1	0
1	3	0	5	3	0	0
0	2	0	4	2	0	0

TABLE 1568. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

IOWA TEST OF BASIC SKILLS (ITBS) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

ITBS (71 ED.) LEVEL 11 FORM 5 TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
117	82	85	95	60	90	112
116	82	85	95	60	90	112
115	82	85	95	60	90	112
114	82	85	95	60	90	112
113	82	85	94	60	90	110
112	82	84	93	60	90	108
111	81	84	92	59	89	105
110	81	83	92	59	88	103
109	80	82	91	58	88	100
108	80	82	90	58	87	98
107	79	82	89	58	87	97
106	79	81	89	57	86	95
105	79	81	88	57	86	94
104	78	80	87	56	85	93
103	78	80	87	56	85	92
102	77	79	86	56	85	90
101	77	79	85	55	84	89
100	77	79	84	55	84	88
99	76	78	84	55	83	87
98	75	78	83	54	83	85
97	75	77	82	54	82	84
96	74	77	82	53	82	83
95	74	76	81	53	81	81
94	73	76	80	53	81	80
93	73	75	79	52	80	79
92	72	75	78	52	79	77
91	71	74	78	51	79	76
90	71	74	77	51	78	74
89	70	73	76	50	77	73
88	70	73	75	50	77	71
87	69	73	75	50	76	70
86	69	72	74	49	76	69
85	68	72	74	49	75	68
84	68	71	3	48	75	67
83	67	71	72	48	74	66
82	67	71	72	48	73	65
81	66	70	71	47	73	64
80	66	70	70	47	72	63
79	65	69	70	47	72	62
78	65	69	69	46	71	61
77	64	69	68	46	71	60

TABLE 1568. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

IOWA TEST OF BASIC SKILLS (ITBS) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

ITBS (71 ED.) LEVEL 11 FORM 5 TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
76	64	68	6	45	70	59
75	63	68	67	45	69	58
74	63	67	66	45	68	57
73	62	67	65	44	68	56
72	62	66	65	44	67	55
71	61	66	64	43	66	55
70	60	65	63	43	65	54
69	60	65	62	42	65	53
68	59	64	62	42	64	52
67	59	64	61	42	63	52
66	58	63	60	41	62	51
65	58	63	60	41	61	50
64	57	62	59	40	61	49
63	57	61	58	40	60	49
62	56	61	57	39	59	48
61	56	60	57	39	58	47
60	55	60	56	38	57	47
59	55	59	56	38	57	46
58	54	58	55	38	56	45
57	54	58	54	37	55	45
56	53	57	54	37	54	44
55	53	57	53	36	53	43
54	52	56	52	36	53	43
53	51	55	52	36	52	42
52	51	55	51	35	51	41
51	50	54	50	35	50	41
50	50	53	49	34	49	40
49	49	53	49	34	49	39
48	48	52	48	33	48	39
47	48	51	47	33	47	38
46	47	50	46	32	46	37
45	46	49	45	32	45	36
44	45	49	45	31	44	36
43	45	48	44	31	43	35
42	44	47	43	30	42	35
41	43	[illegible]	42	30	41	34
40	42	45	41	29	40	33
39	42	44	40	28	39	33
38	41	42	39	28	38	32
37	40	41	37	27	37	31
36	38	40	36	26	35	30

TABLE 156B. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

IOWA TEST OF BASIC SKILLS (ITBS) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

ITBS (71 ED.) LEVEL 11 FORM 5 TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
35	37	39	35	26	34	29
34	36	37	34	25	33	29
33	35	36	33	24	32	28
32	34	34	31	23	31	27
31	32	33	30	22	29	26
30	31	31	29	21	28	25
29	29	29	28	20	27	24
28	28	28	27	20	26	23
27	26	27	26	19	25	22
26	25	25	25	18	23	21
25	24	24	24	17	22	20
24	23	23	23	16	21	19
23	21	22	22	16	21	18
22	21	21	21	15	20	17
21	20	20	21	15	19	16
20	19	20	20	14	19	16
19	18	19	19	14	18	15
18	18	18	19	13	17	14
17	17	18	18	12	16	13
16	16	17	17	12	15	12
15	15	16	16	11	14	11
14	14	15	16	11	13	10
13	14	14	15	10	12	9
12	13	13	14	10	11	8
11	12	12	13	9	10	7
10	11	11	13	9	9	6
9	10	10	12	8	9	5
8	9	9	11	7	8	4
7	9	8	10	7	7	3
6	8	7	10	6	6	2
5	7	6	9	6	5	1
4	6	5	8	5	4	0
3	5	4	7	5	3	0
2	4	3	7	4	2	0
1	4	2	6	4	1	0
0	3	1	5	3	1	0

TABLE 1565. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

METROPOLITAN ACHIEVEMENT (MAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING RAW SCORE	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING EQUIVALENT SCORE	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING EQUIVALENT SCORE	ITBS (71 ED.) LEVEL 11 FORM 5 TOTAL READING EQUIVALENT SCORE	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING EQUIVALENT SCORE	SRA (71 ED.) BLUE FORM E TOTAL READING EQUIVALENT SCORE	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING EQUIVALENT SCORE
95	82	85	11[illegible]	60	90	112
94	82	85	113	60	90	110
93	82	84	112	60	89	107
92	81	83	111	59	89	104
91	81	83	109	58	88	101
90	80	82	103	58	87	98
89	79	81	107	57	86	96
88	79	81	105	57	86	94
87	78	80	104	56	85	93
86	78	80	102	56	85	90
85	77	79	101	55	84	89
84	76	78	99	55	83	87
83	75	78	98	54	83	85
82	75	77	97	54	82	83
81	74	77	95	53	81	82
80	73	76	94	53	81	80
79	73	75	9[illegible]	52	80	78
78	72	75	92	51	79	76
77	71	74	90	51	78	75
76	70	73	89	50	77	73
75	69	73	87	50	77	71
74	69	72	86	49	76	69
73	68	72	84	49	75	67
72	67	71	83	48	74	65
71	66	70	81	47	73	64
70	66	70	80	47	72	62
69	65	69	78	46	71	61
68	64	68	77	46	70	60
67	63	68	76	45	70	59
66	63	67	74	45	68	57
65	62	66	73	44	67	56
64	61	66	71	43	66	55
63	60	65	70	43	65	54
62	59	64	9	42	64	53
61	59	64	67	42	63	52
60	58	63	66	41	62	51
59	57	62	64	40	61	50
58	57	61	63	40	60	49
57	56	60	61	39	59	48
56	55	60	60	38	57	47
55	54	59	58	38	56	46

TABLE 1569. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

METROPOLITAN ACHIEVEMENT (MAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 11 FORM 5 TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
54	54	58	57	37	55	45
53	53	57	55	36	53	43
52	52	56	54	36	52	42
51	51	55	52	35	51	41
50	50	54	51	35	50	41
49	49	53	49	34	49	40
48	48	52	48	34	48	39
47	48	51	47	33	47	38
46	47	50	46	32	46	37
45	46	49	45	32	44	36
44	45	48	43	31	43	35
43	44	47	42	30	42	35
42	43	46	41	30	41	34
41	43	45	40	29	40	33
40	42	44	39	29	39	33
39	41	43	38	28	38	32
38	40	42	38	28	37	31
37	39	41	37	27	36	31
36	38	40	36	26	35	30
35	37	39	35	26	34	29
34	36	37	34	25	33	29
33	35	36	33	24	32	28
32	34	35	33	24	31	27
31	33	34	32	23	30	26
30	32	32	31	22	29	26
29	31	31	30	21	28	25
28	30	30	29	21	27	24
27	28	28	28	20	26	23
26	27	27	28	19	25	22
25	26	26	26	18	24	21
24	24	24	25	17	23	20
23	23	23	24	17	22	19
22	21	22	23	16	21	18
21	20	21	2	15	20	17
20	19	20	20	14	19	16
19	18	19	19	13	18	14
18	17	18	17	13	16	13
17	16	17	16	12	15	12
16	15	15	15	11	14	11
15	14	14	13	10	12	9
14	13	13	12	10	11	8

TABLE 1565. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

METROPOLITAN ACHIEVEMENT (MAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 11 FORM 5 TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
13	12	11	11	9	10	7
12	10	10	9	8	9	5
11	9	9	8	7	8	4
10	8	8	7	7	6	3
9	7	6	5	6	5	1
8	6	5	4	5	4	0
7	5	4	3	4	3	0
6	4	2	1	4	2	0
5	3	1	0	3	0	0
4	2	0	0	2	0	0
3	0	0	0	1	0	0
2	0	0	0	1	0	0
1	0	0	0	0	0	0
0	0	0	0	0	0	0

TABLE 157C. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SEQUENTIAL TESTS OF EDUCATIONAL PROGRESS SERIES II (STEP-II) READING, 1969 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 11 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
60	82	85	113	94	90	109
59	81	83	111	92	89	104
58	80	82	108	90	87	99
57	79	81	106	88	86	95
56	78	80	103	87	85	92
55	77	79	100	85	84	88
54	75	78	98	83	83	85
53	74	77	95	81	81	82
52	73	75	93	79	80	78
51	71	74	91	77	78	75
50	70	73	88	76	77	72
49	68	72	86	74	76	69
48	67	71	83	72	74	66
47	66	70	81	71	73	63
46	65	69	78	69	71	61
45	63	68	75	67	69	58
44	62	66	7[illegible]	65	67	55
43	61	65	70	63	66	54
42	59	64	68	62	64	52
41	58	63	65	60	62	51
40	57	62	64	59	60	49
39	56	60	61	57	59	48
38	55	59	59	55	57	46
37	53	58	57	54	55	44
36	52	56	54	52	53	43
35	51	55	52	51	51	41
34	49	53	49	49	49	39
33	48	51	47	47	47	38
32	46	50	45	46	45	37
31	45	48	43	44	43	35
30	44	46	42	42	41	34
29	42	45	40	41	40	33
28	41	43	38	39	38	32
27	39	41	7	37	36	31
26	38	39	35	36	35	30
25	36	38	34	34	33	29
24	35	36	33	33	32	28
23	33	34	32	31	30	26
22	32	32	31	30	29	25
21	30	30	30	29	28	24
20	29	29	29	27	26	23

TABLE 157C. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SEQUENTIAL TESTS OF EDUCATIONAL PROGRESS SERIES II (STEP-II) READING, 1969 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 11 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
19	27	27	28	26	25	22
18	26	26	26	25	24	21
17	24	24	25	24	22	20
16	22	22	24	23	21	18
15	20	21	22	21	20	17
14	19	19	20	20	19	15
13	18	18	18	19	17	14
12	16	17	16	17	15	12
11	15	15	15	16	14	11
10	13	14	13	15	12	9
9	12	12	11	13	10	7
8	10	10	9	12	9	5
7	9	8	7	11	7	3
6	7	6	5	9	5	1
5	6	5	4	8	4	0
4	4	3	2	7	2	0
3	3	1	0	5	0	0
2	1	0	0	4	0	0
1	0	0	0	2	0	0
0	0	0	0	1	0	0

TABLE 1571. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SRA ACHIEVEMENT SERIES (SRA) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

SRA (71 ED.) BLUE FORM E TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM C TOTAL READING	ITBS (71 ED.) LEVEL 11 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
90	82	85	11[illegible]	94	60	110
89	82	84	111	93	59	106
88	81	83	110	91	59	102
87	80	82	108	90	58	98
86	79	81	106	88	57	95
85	78	80	103	87	56	92
84	77	79	101	85	55	89
83	76	78	99	84	54	86
82	75	77	97	82	54	83
81	74	76	95	81	53	81
80	73	76	93	79	52	79
79	72	75	92	78	51	76
78	71	74	90	77	51	74
77	70	73	88	76	50	72
76	69	72	86	74	49	70
75	69	72	85	73	49	67
74	67	71	83	72	48	66
73	66	70	81	71	47	64
72	65	70	80	70	47	62
71	65	69	78	69	46	61
70	64	68	76	68	45	59
69	63	68	75	67	45	58
68	62	67	74	66	44	57
67	62	66	72	65	44	56
66	61	66	71	64	43	55
65	60	65	70	63	43	53
64	59	64	68	62	42	53
63	59	64	67	61	42	52
62	58	63	66	60	41	51
61	57	62	65	59	41	50
60	57	62	63	58	40	49
59	56	61	62	57	39	48
58	56	60	61	57	39	47
57	55	59	60	56	38	46
56	54	59	58	55	38	46
55	54	58	57	54	37	45
54	53	57	56	54	37	44
53	52	56	55	53	36	43
52	52	56	53	52	36	42
51	51	55	52	51	35	41
50	50	54	51	50	35	40

TABLE 1571. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SRA ACHIEVEMENT SERIES (SRA) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

SRA (71 ED.) BLUE FORM E TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 11 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
49	49	53	[illegible]	49	34	40
48	49	52	[illegible]	48	34	39
47	48	51	47	47	33	38
46	47	51	46	46	33	37
45	46	50	45	46	32	37
44	46	49	44	45	31	36
43	45	48	43	44	31	35
42	44	47	42	43	30	35
41	43	46	41	42	30	34
40	43	45	40	41	29	33
39	42	44	39	40	29	33
38	41	43	38	39	28	32
37	40	42	37	38	27	31
36	39	41	37	37	27	31
35	38	40	36	36	26	30
34	37	39	35	35	26	29
33	36	37	34	34	25	29
32	35	36	[illegible]	33	24	28
31	34	35	[illegible]	32	24	27
30	33	33	32	31	23	26
29	32	32	31	30	22	26
28	31	31	30	29	21	25
27	30	30	29	28	21	24
26	28	28	28	27	20	23
25	27	27	28	26	19	22
24	26	26	27	25	18	21
23	25	25	26	24	18	20
22	23	24	25	23	17	19
21	22	22	24	23	16	18
20	21	21	22	21	15	17
19	19	20	20	20	14	16
18	18	19	19	19	14	15
17	18	18	18	19	13	14
16	17	18	17	18	13	13
15	16	17	16	17	12	12
14	15	16	15	16	11	11
13	14	15	14	16	11	10
12	13	14	13	15	10	9
11	13	13	12	14	10	8
10	12	12	11	13	9	7
9	11	10	10	12	8	6

TABLE 1572. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

STANFORD ACHIEVEMENT TEST (SAT) READING, 1964 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 11 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
112	82	85	[illegible]	95	60	90
111	82	85	113	94	60	90
110	82	85	113	94	60	90
109	82	85	113	94	60	90
108	82	85	112	93	60	90
107	82	84	112	93	60	89
106	82	84	111	93	59	89
105	81	84	111	92	59	89
104	81	83	111	92	59	89
103	81	83	110	92	59	88
102	81	83	110	91	59	88
101	81	83	109	91	58	88
100	80	82	109	91	58	87
99	80	82	108	90	58	87
98	80	82	108	90	58	87
97	80	82	107	90	58	87
96	79	81	[illegible]	89	57	86
95	79	81	[illegible]	88	57	86
94	79	81	105	88	57	86
93	78	80	104	87	56	85
92	78	80	103	87	56	85
91	78	80	103	86	56	85
90	77	79	102	86	56	84
89	77	79	101	85	55	84
88	77	79	100	85	55	84
87	76	78	99	84	55	83
86	76	78	99	84	54	83
85	75	78	98	83	54	83
84	75	77	97	82	54	82
83	75	77	96	82	53	82
82	74	77	96	81	53	81
81	74	76	95	81	53	81
80	73	76	94	80	53	81
79	73	76	[illegible]	79	52	80
78	73	75	93	79	52	80
77	72	75	92	78	52	79
76	72	75	91	78	51	79
75	71	74	91	77	51	78
74	71	74	90	77	51	78
73	70	74	89	76	50	78
72	70	73	89	76	50	77

TABLE 1572. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

STANFORD ACHIEVEMENT TEST (SAT) READING, 1964 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 11 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
71	69	73	8[illegible]	75	50	77
70	69	73	87	75	50	76
69	69	72	86	74	49	76
68	68	72	85	74	49	75
67	68	72	84	73	49	75
66	67	71	83	72	48	74
65	67	71	82	72	48	74
64	66	70	81	71	47	73
63	66	70	81	71	47	73
62	65	69	79	70	47	72
61	65	69	78	69	46	71
60	64	68	77	68	46	70
59	64	68	76	67	45	70
58	63	67	75	67	45	69
57	63	67	74	66	44	68
56	62	66	73	65	44	67
55	61	66	72	64	44	67
54	60	65	70	63	43	66
53	60	65	69	62	42	65
52	59	64	68	61	42	64
51	58	63	66	60	41	62
50	58	62	65	59	41	61
49	57	62	64	58	40	60
48	56	61	62	57	39	59
47	55	60	61	56	39	58
46	55	59	59	56	38	57
45	54	58	58	55	37	55
44	53	57	56	54	37	54
43	52	56	55	53	36	53
42	51	55	53	52	36	52
41	51	54	52	51	35	51
40	50	54	50	50	34	50
39	49	52	49	48	34	48
38	48	51	47	47	33	47
37	47	50	46	46	32	46
36	46	49	44	45	32	44
35	44	47	43	43	31	43
34	43	46	41	42	30	41
33	42	44	40	40	29	40
32	41	43	3[illegible]	39	28	38
31	40	41	37	37	27	37

TABLE 1572. ANCHOR TEST EQUATING STUDY: GRADE 5 MEDIUM SOCIOECONOMIC STATUS CHILDREN

STANFORD ACHIEVEMENT TEST (SAT) READING, 1964 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING	CAT (70 ED.) LEVEL 3 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 2 FORM C TOTAL READING	ITBS (71 ED.) LEVEL 11 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) BLUE FORM E TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
30	38	40	35	36	26	35
29	37	38	35	34	25	34
28	35	36	34	33	24	32
27	34	35	32	32	24	31
26	33	33	31	31	23	30
25	31	31	30	29	22	29
24	30	30	29	28	21	27
23	28	28	28	27	20	26
22	27	27	27	26	19	25
21	26	26	26	25	18	24
20	24	24	25	24	17	23
19	23	23	24	23	17	22
18	22	22	23	22	16	21
17	21	21	22	21	15	20
16	20	20	21	21	15	19
15	19	19	19	20	14	19
14	18	18	18	19	13	17
13	17	18	17	18	13	16
12	16	17	16	17	12	15
11	15	16	15	16	11	14
10	14	15	14	16	11	13
9	14	14	13	15	10	12
8	13	13	12	14	10	11
7	12	12	11	13	9	10
6	11	11	10	13	9	9
5	10	10	9	12	8	9
4	9	9	8	11	7	8
3	9	8	7	10	7	7
2	8	7	6	10	6	6
1	7	6	5	9	6	5
0	6	5	4	8	5	4

LIST OF EQUATING TABLES AT GRADE 6 : VOCABULARY

MEDIUM SOCIOECONOMIC STATUS CHILDREN

Methods	Tests	Table Numbers
Procedure 3: Linear Method	CAT	1993
	CTBS	1994
	ITBS	1995
	MAT	1996
	STEP II..........	1997
	SRA	1998
	SAT	1999
Procedure 3: Equipercentile Method	CAT	2000
	CTBS	2001
	ITBS	2002
	MAT	2003
	STEP II..........	2004
	SRA	2005
	SAT	2006

TABLE 1993. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

CALIFORNIA ACHIEVEMENT TESTS (CAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR READING VOCABULARY

PROCEDURE 3, LINEAR METHOD

CAT (70 ED.) LEVEL 4 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 3 FORM Q VOCABULARY	ITBS (71 ED.) LEVEL 12 FORM 5 VOCABULARY	MAT (70 ED.) INTERMEDIATE FORM F WORD KNOWLEDGE	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SRA (71 ED.) GREEN FORM E VOCABULARY	SAT (64 ED.) INTERMEDIATE II FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
40	40	46	55	34	48	48
39	39	45	55	34	47	47
38	38	43	54	33	45	46
37	37	42	52	32	44	44
36	36	41	51	32	43	43
35	35	40	50	31	42	42
34	34	39	49	31	41	41
33	33	38	48	30	39	39
32	32	36	47	29	38	38
31	30	35	45	29	37	37
30	29	34	44	28	36	35
29	28	33	43	27	34	34
28	27	32	42	27	33	33
27	26	31	41	26	32	32
26	25	29	40	25	31	30
25	24	28	38	25	30	29
24	23	27	37	24	28	28
23	22	26	36	24	27	27
22	21	25	35	23	26	25
21	20	24	34	22	25	24
20	19	22	33	22	24	23
19	18	21	31	21	22	22
18	17	20	30	20	21	20
17	16	19	29	20	20	19
16	15	18	28	19	19	18
15	14	17	27	18	18	17
14	12	15	25	18	16	15
13	11	14	24	17	15	14
12	10	13	23	16	14	13
11	9	12	22	16	13	12
10	8	11	21	15	12	10
9	7	10	20	15	10	9
8	6	8	18	14	9	8
7	5	7	17	13	8	6
6	4	6	16	13	7	5
5	3	5	15	12	5	4
4	2	4	14	11	4	3
3	1	3	13	11	3	1
2	0	1	11	10	2	0
1	-1	0	10	9	1	-1
0	-2	-1	9	9	-1	-2

TABLE 1994. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

COMPREHENSIVE TESTS OF BASIC SKILLS (CTBS) READING, 1968 EDITION: EQUIVALENT RAW SCORES FOR READING VOCABULARY

PROCEDURE 3, LINEAR METHOD

CTBS (68 ED.) LEVEL 3 FORM [illegible] VOCABULARY	CAT (70 ED.) LEVEL 4 FORM A VOCABULARY	ITBS (71 ED.) LEVEL 12 FORM 5 VOCABULARY	MAT (70 ED.) INTERMEDIATE FORM F WORD KNOWLEDGE	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SRA (71 ED.) GREEN FORM E VOCABULARY	SAT (64 ED.) INTERMEDIATE II FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
40	40	46	56	34	48	48
39	39	45	55	34	47	47
38	38	44	54	33	46	46
37	37	43	53	33	44	45
36	36	41	52	32	43	43
35	35	40	50	31	42	42
34	34	39	49	31	41	41
33	33	38	48	30	40	40
32	33	37	47	30	39	39
31	32	36	46	29	38	37
30	31	35	45	28	36	36
29	30	34	44	28	35	35
28	29	33	43	27	34	34
27	28	32	42	27	33	33
26	27	30	40	26	32	31
25	26	29	39	25	31	30
24	25	28	38	25	30	29
23	24	27	37	24	28	28
22	23	26	36	24	27	27
21	22	25	35	23	26	25
20	21	24	34	22	25	24
19	20	23	33	22	24	23
18	19	22	32	21	23	22
17	18	20	31	21	22	21
16	17	19	29	20	20	20
15	16	18	28	19	19	18
14	16	17	27	19	18	17
13	15	16	26	18	17	16
12	14	15	25	17	16	15
11	13	14	24	17	15	14
10	12	13	23	16	14	12
9	11	12	22	16	12	11
8	10	11	21	15	11	10
7	9	9	19	14	10	9
6	8	8	18	14	9	8
5	7	7	17	13	8	6
4	6	6	16	13	7	5
3	5	5	15	12	6	4
2	4	4	14	11	4	3
1	3	3	13	11	3	2
0	2	2	12	10	2	0

TABLE 1995. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

IOWA TEST OF BASIC SKILLS (ITBS) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR VOCABULARY

PROCEDURE 3, LINEAR METHOD

ITBS (71 ED.) LEVEL 12 FORM 5 VOCABULARY	CAT (70 ED.) LEVEL 4 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 3 FORM Q VOCABULARY	MAT (70 ED.) INTERMEDIATE FORM F WORD KNOWLEDGE	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SRA (71 ED.) GREEN FORM E VOCABULARY	SAT (64 ED.) INTERMEDIATE II FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
46	40	40	56	35	48	48
45	39	39	55	34	47	47
44	39	38	54	33	46	46
43	38	38	53	33	45	45
42	37	37	52	32	44	44
41	36	36	51	32	43	43
40	35	35	50	31	42	42
39	34	34	49	31	41	41
38	33	33	48	30	40	40
37	33	32	47	30	39	39
36	32	31	46	29	38	38
35	31	30	45	28	37	36
34	30	29	44	28	36	35
33	29	28	43	27	35	34
32	28	28	42	27	34	33
31	27	27	41	26	33	32
30	27	26	40	26	31	31
29	26	25	39	25	30	30
28	25	24	38	25	29	29
27	24	23	37	24	28	28
26	23	22	36	24	27	27
25	22	21	35	23	26	26
24	21	20	34	22	25	25
23	21	19	33	22	24	23
22	20	18	32	21	23	22
21	19	18	31	21	22	21
20	18	17	30	20	21	20
19	17	16	29	20	20	19
18	16	15	28	19	19	18
17	15	14	27	19	18	17
16	15	13	26	18	17	16
15	14	12	25	18	16	15
14	13	11	24	17	15	14
13	12	10	23	16	14	13
12	11	9	22	16	13	12
11	10	8	21	15	12	11
10	9	8	20	15	11	9
9	9	7	19	14	10	8
8	8	6	18	14	9	7
7	7	5	17	13	8	6
6	6	4	16	13	7	5

TABLE 1995. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

IOWA TEST OF BASIC SKILLS (ITBS) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR VOCABULARY

PROCEDURE 3, LINEAR METHOD

ITBS (71 ED.) LEVEL 12 FORM 6 VOCABULARY	CAT (70 ED.) LEVEL 4 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 3 FORM Q VOCABULARY	MAT (70 ED.) INTERMEDIATE FORM F WORD KNOWLEDGE	STEP-II (69 ED.) LEVEL 4 FORM A PART I (VOCAB.)	SRA (71 ED.) GREEN FORM E VOCABULARY	SAT (64 ED.) INTERMEDIATE II FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
5	5	3	15	12	6	4
4	4	2	14	11	5	3
3	3	1	13	11	3	2
2	3	0	12	10	2	1
1	2	- 1	11	10	1	0
0	1	- 1	10	9	0	- 1

TABLE 1996. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

METROPOLITAN ACHIEVEMENT (MAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR WORD KNOWLEDGE

PROCEDURE 3, LINEAR METHOD

MAT (70 ED.) INTERMEDIATE FORM F WORD KNOWLEDGE	CAT (70 ED.) LEVEL 4 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 3 FORM Q VOCABULARY	ITBS (71 ED.) LEVEL 12 FORM 5 VOCABULARY	STEP-II (69 ED.) LEVEL 4 FORM A PART I (VOCAB.)	SRA (71 ED.) GREEN FORM E VOCABULARY	SAT (64 ED.) INTERMEDIATE II FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
50	35	35	40	31	42	42
49	34	34	39	31	41	41
48	33	33	38	30	40	40
47	32	32	37	30	39	38
46	32	31	36	29	38	37
45	31	30	35	28	37	36
44	30	29	34	28	36	35
43	29	28	33	27	34	34
42	28	27	32	27	33	33
41	27	27	31	26	32	32
40	26	26	30	26	31	31
39	26	25	29	25	30	30
38	25	24	28	25	29	29
37	24	23	27	24	28	28
36	23	22	26	24	27	27
35	22	21	25	23	26	26
34	21	20	24	22	25	25
33	21	19	23	22	24	23
32	20	18	22	21	23	22
31	19	18	21	21	22	21
30	18	17	20	20	21	20
29	17	16	19	20	20	19
28	16	15	18	19	19	18
27	15	14	17	19	18	17
26	15	13	16	18	17	16
25	14	12	15	18	16	15
24	13	11	14	17	15	14
23	12	10	13	16	14	13
22	11	9	12	16	13	12
21	10	9	11	15	12	11
20	9	8	10	15	11	9
19	9	7	9	14	10	8
18	8	6	8	14	9	7
17	7	5	7	13	8	6
16	6	4	6	13	7	5
15	5	3	5	12	6	4
14	4	2	4	12	5	3
13	3	1	3	11	4	2
12	3	0	2	10	3	1
11	2	0	1	10	2	0
10	1	- 1	0	9	0	- 1

TABLE 1996. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

METROPOLITAN ACHIEVEMENT (MAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR WORD KNOWLEDGE

PROCEDURE 3, LINEAR METHOD

MAT (70 ED.) INTERMEDIATE FORM F WORD KNOWLEDGE	CAT (70 ED.) LEVEL 4 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 3 FORM Q VOCABULARY	ITBS (71 ED.) LEVEL 12 FORM 5 VOCABULARY	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SRA (71 ED.) GREEN FORM E VOCABULARY	SAT (64 ED.) INTERMEDIATE II FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
9	0	-2	-1	9	-1	-2
8	-1	-3	-2	8	-2	-3
7	-2	-4	-3	8	-3	-4
6	-2	-5	-4	7	-4	-6
5	-3	-6	-5	7	-5	-7
4	-4	-7	-6	6	-6	-8
3	-5	-8	-7	6	-7	-9
2	-6	-9	-8	5	-8	-10
1	-7	-10	-9	4	-9	-11
0	-8	-10	-10	4	-10	-12

TABLE 1557. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SEQUENTIAL TESTS OF EDUCATIONAL PROGRESS SERIES II (STEP-II) READING, 1969 EDITION: EQUIVALENT RAW SCORES FOR PART 1 (VOCABULARY)

PROCEDURE 3, LINEAR METHOD

STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	CAT (70 ED.) LEVEL 4 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 3 FORM Q VOCABULARY	ITBS (71 ED.) LEVEL 12 FORM 5 VOCABULARY	MAT (70 ED.) INTERMEDIATE FORM F WORD KNOWLEDGE	SRA (71 ED.) GREEN FORM E VOCABULARY	SAT (64 ED.) INTERMEDIATE II FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
30	33	33	38	48	40	40
29	32	31	36	46	38	38
28	30	30	34	44	36	36
27	29	28	32	43	34	34
26	27	26	31	41	32	32
25	25	25	29	39	30	30
24	24	23	27	37	28	28
23	22	21	25	35	26	26
22	21	20	23	33	24	24
21	19	18	21	32	23	22
20	18	16	20	30	21	20
19	16	15	18	28	19	18
18	15	13	16	26	17	16
17	13	11	14	24	15	14
16	11	10	12	22	13	12
15	10	8	11	21	11	10
14	8	6	9	19	9	8
13	7	5	7	17	7	6
12	5	3	5	15	6	4
11	4	1	3	13	4	2
10	2	0	1	11	2	0
9	0	- 2	0	10	0	- 2
8	- 1	- 4	- 2	8	- 2	- 4
7	- 3	- 5	- 4	6	- 4	- 6
6	- 4	- 7	- 6	4	- 6	- 8
5	- 6	- 8	- 8	2	- 8	- 10
4	- 7	- 10	- 10	0	- 10	- 12
3	- 9	- 12	- 11	- 1	- 11	- 14
2	- 10	- 13	- 13	- 3	- 13	- 16
1	- 12	- 15	- 15	- 5	- 15	- 18
0	- 14	- 17	- 17	- 7	- 17	- 20

TABLE 1558. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SRA ACHIEVEMENT SERIES (SRA) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR VOCABULARY

PROCEDURE 3, LINEAR METHOD

SRA (71 ED.) GREEN FORM E VOCABULARY	CAT (70 ED.) LEVEL 4 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 3 FORM C VOCABULARY	ITBS (71 ED.) LEVEL 12 FORM 5 VOCABULARY	MAT (70 ED.) INTERMEDIATE FORM F WORD KNOWLEDGE	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SAT (64 ED.) INTERMEDIATE II FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
42	35	35	40	50	31	42
41	34	34	39	49	31	41
40	34	33	38	48	30	40
39	33	32	37	47	30	39
38	32	31	36	47	29	38
37	31	31	35	46	29	37
36	30	30	34	45	28	36
35	30	29	34	44	28	35
34	29	28	33	43	27	34
33	28	27	32	42	27	33
32	27	26	31	41	26	32
31	26	25	30	40	26	31
30	25	24	29	39	25	30
29	25	24	28	38	24	29
28	24	23	27	37	24	28
27	23	22	26	36	23	26
26	22	21	25	35	23	25
25	21	20	24	34	22	24
24	20	19	23	33	22	23
23	20	18	22	32	21	22
22	19	17	21	31	21	21
21	18	17	20	30	20	20
20	17	16	19	29	20	19
19	16	15	18	28	19	18
18	15	14	17	27	19	17
17	15	13	16	26	18	16
16	14	12	15	25	18	15
15	13	11	14	24	17	14
14	12	10	13	23	17	13
13	11	10	12	22	16	12
12	10	9	11	21	15	11
11	10	8	10	20	15	10
10	9	7	9	19	14	9
9	8	6	8	18	14	8
8	7	5	7	17	13	7
7	6	4	6	16	13	6
6	6	3	6	15	12	5
5	5	3	5	14	12	4
4	4	2	4	14	11	2
3	3	1	3	13	11	1
2	2	0	2	12	10	0

TABLE 199B. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SRA ACHIEVEMENT SERIES (SRA) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR VOCABULARY

PROCEDURE 3, LINEAR METHOD

SRA (71 ED.) GREEN FORM F VOCABULARY	CAT (70 ED.) LEVEL 4 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 3 FORM G VOCABULARY	ITBS (71 ED.) LEVEL 12 FORM 5 VOCABULARY	MAT (70 ED.) INTERMEDIATE FORM F WORD KNOWLEDGE	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SAT (64 ED.) INTERMEDIATE II FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
1	1	- 1	1	11	10	- 1
0	1	- 2	0	10	9	- 2

TABLE 1999. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

STANFORD ACHIEVEMENT TEST (SAT) READING, 1964 EDITION: EQUIVALENT RAW SCORES FOR WORD MEANING

PROCEDURE 3, LINEAR METHOD

SAT (64 ED.) INTERMEDIATE II FORM W WORD MEANING	CAT (70 ED.) LEVEL 4 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 3 FORM Q VOCABULARY	ITBS (71 ED.) LEVEL 12 FORM 5 VOCABULARY	MAT (70 ED.) INTERMEDIATE FORM F WORD KNOWLEDGE	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SRA (71 ED.) GREEN FORM E VOCABULARY
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
48	40	40	46	56	34	48
47	39	39	45	55	34	47
46	38	38	44	54	33	46
45	38	37	43	53	33	45
44	37	37	42	52	32	44
43	36	36	41	51	32	43
42	35	35	40	50	31	42
41	34	34	39	49	31	41
40	34	33	38	48	30	40
39	33	32	37	48	30	39
38	32	32	37	47	29	38
37	31	31	36	46	29	37
36	31	30	35	45	28	36
35	30	29	34	44	28	35
34	29	28	33	43	27	34
33	28	27	32	42	27	33
32	27	27	31	41	26	32
31	27	26	30	40	26	31
30	26	25	29	39	25	30
29	25	24	28	38	25	30
28	24	23	27	37	24	29
27	23	22	26	36	24	28
26	23	22	25	35	23	27
25	22	21	24	35	23	26
24	21	20	24	34	22	25
23	20	19	23	33	22	24
22	19	18	22	32	21	23
21	19	17	21	31	21	22
20	18	16	20	30	20	21
19	17	16	19	29	20	20
18	16	15	18	28	19	19
17	15	14	17	27	19	18
16	15	13	16	26	18	17
15	14	12	15	25	18	16
14	13	11	14	24	17	15
13	12	11	13	23	17	14
12	11	10	12	22	16	13
11	11	9	12	21	16	12
10	10	8	11	21	15	11
9	9	7	10	20	15	10
8	8	6	9	19	14	9

TABLE 1599. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

STANFORD ACHIEVEMENT TEST (SAT) READING, 1964 EDITION: EQUIVALENT RAW SCORES FOR WORD MEANING

PROCEDURE 3, LINEAR METHOD

SAT (64 ED.) INTERMEDIATE II FORM W WORD MEANING	CAT (70 ED.) LEVEL 4 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 3 FORM Q VOCABULARY	ITBS (71 ED.) LEVEL 12 FORM 5 VOCABULARY	MAT (70 ED.) INTERMEDIATE FORM F WORD KNOWLEDGE	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SRA (71 ED.) GREEN FORM E VOCABULARY
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
7	7	6	8	18	14	8
6	7	5	7	17	13	7
5	6	4	6	16	13	7
4	5	3	5	15	12	6
3	4	2	4	14	12	5
2	4	1	3	13	11	4
1	3	1	2	12	11	3
0	2	0	1	11	10	2

TABLE 2000. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

CALIFORNIA ACHIEVEMENT TESTS (CAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR READING VOCABULARY

PROCEDURE 3, EQUIPERCENTILE METHOD

CAT (70 ED.) LEVEL 4 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 3 FORM C VOCABULARY	ITBS (71 ED.) LEVEL 12 FORM 5 VOCABULARY	MAT (70 ED.) INTERMEDIATE FORM F WORD KNOWLEDGE	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SRA (71 ED.) GREEN FORM E VOCABULARY	SAT (64 ED.) INTERMEDIATE II FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
40	40	46	50	30	42	48
39	40	45	50	30	42	47
38	39	44	50	30	42	46
37	38	43	49	30	42	45
36	37	42	49	30	41	44
35	36	41	48	29	40	42
34	35	40	47	29	40	41
33	34	38	47	29	39	40
32	32	37	46	28	38	39
31	31	36	45	28	37	38
30	30	34	44	28	36	36
29	29	33	43	27	35	35
28	27	32	42	27	34	33
27	26	31	41	26	33	32
26	25	29	40	26	32	30
25	23	28	39	25	30	29
24	22	27	38	25	29	27
23	21	26	37	24	27	26
22	20	24	36	24	26	24
21	19	23	34	23	25	23
20	18	22	33	22	23	22
19	17	21	32	22	22	21
18	16	20	31	21	21	19
17	15	18	30	21	19	18
16	14	17	29	20	18	17
15	14	16	27	19	17	16
14	13	15	26	18	16	16
13	12	15	25	18	15	15
12	11	14	23	17	14	14
11	10	13	21	16	13	13
10	9	12	20	14	12	12
9	9	11	18	13	11	11
8	8	10	16	11	10	9
7	7	9	5	10	9	8
6	6	8	13	9	8	7
5	5	7	11	8	7	6
4	4	6	10	6	6	5
3	3	5	8	5	5	4
2	2	4	5	3	3	3
1	1	3	3	2	2	1
0	0	2	1	0	0	0

TABLE 2001. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

COMPREHENSIVE TESTS OF BASIC SKILLS (CTBS) READING, 1968 EDITION: EQUIVALENT RAW SCORES FOR READING VOCABULARY

PROCEDURE 3, EQUIPERCENTILE METHOD

CTBS (68 ED.) LEVEL 3 FORM Q VOCABULARY	CAT (70 ED.) LEVEL 4 FORM A VOCABULARY	ITBS (71 ED.) LEVEL 12 FORM 5 VOCABULARY	MAT (70 ED.) INTERMEDIATE FORM F WORD KNOWLEDGE	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SRA (71 ED.) GREEN FORM E VOCABULARY	SAT (64 ED.) INTERMEDIATE II FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
40	40	46	50	30	42	48
39	38	44	50	30	42	45
38	37	43	49	30	42	44
37	36	42	49	30	41	43
36	35	41	48	30	40	42
35	34	40	48	29	40	42
34	33	39	47	29	39	41
33	33	38	46	29	39	40
32	32	37	46	28	38	39
31	31	36	45	28	37	38
30	30	35	44	28	36	37
29	30	34	44	27	36	36
28	29	33	43	27	35	34
27	28	32	42	27	34	33
26	27	31	41	26	33	32
25	26	30	40	26	32	31
24	26	29	39	25	31	29
23	25	28	38	25	30	28
22	24	27	38	25	28	27
21	23	26	37	24	27	26
20	22	24	35	24	26	24
19	21	23	34	23	25	23
18	20	22	33	22	23	22
17	19	21	32	22	22	21
16	18	19	31	21	21	19
15	17	18	30	21	19	18
14	16	17	28	20	18	17
13	14	16	26	19	16	16
12	13	15	25	18	15	15
11	12	13	23	17	13	14
10	11	12	21	15	12	12
9	10	11	19	14	11	11
8	9	10	17	12	10	10
7	7	9	15	10	9	9
6	6	8	13	9	8	7
5	5	7	11	8	7	6
4	4	6	10	6	6	5
3	3	5	7	5	5	4
2	2	4	5	3	3	3
1	1	3	3	2	2	1
0	0	2	1	0	0	0

TABLE 2002. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

IOWA TEST OF BASIC SKILLS (ITBS) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR VOCABULARY

PROCEDURE 3, EQUIPERCENTILE METHOD

ITBS (71 ED.) LEVEL 12 FORM 5 VOCABULARY RAW SCORE	CAT (70 ED.) LEVEL 4 FORM A VOCABULARY EQUIVALENT SCORE	CTBS (68 ED.) LEVEL 3 FORM C VOCABULARY EQUIVALENT SCORE	MAT (70 ED.) INTERMEDIATE FORM F WORD KNOWLEDGE EQUIVALENT SCORE	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.) EQUIVALENT SCORE	SRA (71 ED.) GREEN FORM E VOCABULARY EQUIVALENT SCORE	SAT (64 ED.) INTERMEDIATE II FORM W WORD MEANING EQUIVALENT SCORE
46	40	40	50	30	42	48
45	39	40	50	30	42	47
44	38	39	50	30	42	46
43	37	38	50	30	42	45
42	36	37	49	30	41	44
41	35	36	48	30	41	43
40	34	35	48	29	40	42
39	34	34	47	29	39	41
38	33	33	47	29	39	40
37	32	32	46	28	38	39
36	31	31	45	28	37	38
35	31	30	45	28	37	37
34	30	29	44	27	36	36
33	29	28	43	27	35	35
32	28	27	42	27	34	33
31	27	26	41	26	33	32
30	27	25	41	26	32	31
29	26	25	40	26	31	30
28	25	24	39	25	30	29
27	24	23	38	25	29	28
26	23	22	37	24	28	26
25	23	21	36	24	27	25
24	22	20	35	23	26	24
23	21	19	34	23	25	23
22	20	18	33	23	23	22
21	19	17	32	22	22	21
20	19	17	31	22	21	20
19	18	16	30	21	20	19
18	17	15	29	21	19	18
17	16	14	28	20	18	17
16	15	13	27	19	17	16
15	14	12	25	18	15	15
14	13	12	24	17	14	14
13	11	11	22	16	13	13
12	10	10	20	15	12	12
11	9	9	18	13	11	11
10	8	8	17	12	10	10
9	7	7	15	10	9	9
8	6	6	13	9	8	8
7	5	5	12	8	8	7
6	4	4	10	7	7	6

TABLE 2002. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

IOWA TEST OF BASIC SKILLS (ITBS) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR VOCABULARY

PROCEDURE 3, EQUIPERCENTILE METHOD

ITBS (71 ED.) LEVEL 12 FORM 5 VOCABULARY	CAT (70 ED.) LEVEL 4 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 3 FORM Q VOCABULARY	MAT (70 ED.) INTERMEDIATE FORM F WORD KNOWLEDGE	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SRA (71 ED.) GREEN FORM E VOCABULARY	SAT (64 ED.) INTERMEDIATE II FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
5	3	3	8	5	5	4
4	2	2	6	4	4	3
3	1	1	3	2	2	2
2	0	0	1	0	0	0
1	0	0	0	0	0	0
0	0	0	0	0	0	0

TABLE 2003. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

METROPOLITAN ACHIEVEMENT (MAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR WORD KNOWLEDGE

PROCEDURE 3, EQUIPERCENTILE METHOD

MAT (70 ED.) INTERMEDIATE FORM F WORD KNOWLEDGE	CAT (70 ED.) LEVEL 4 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 3 FORM Q VOCABULARY	ITBS (71 ED.) LEVEL 12 FORM 5 VOCABULARY	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SRA (71 ED.) GREEN FORM E VOCABULARY	SAT (64 ED.) INTERMEDIATE II FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
50	38	39	44	30	42	46
49	36	38	42	30	41	44
48	35	36	40	29	40	42
47	34	34	39	29	39	41
46	32	33	37	28	38	39
45	31	31	35	28	37	38
44	30	30	34	28	36	36
43	29	28	33	27	35	35
42	28	27	32	27	34	33
41	27	26	31	25	33	32
40	26	25	29	26	32	30
39	25	24	28	25	30	29
38	24	23	27	25	29	28
37	23	22	26	24	28	26
36	23	20	25	24	26	25
35	22	20	24	23	25	24
34	21	19	23	23	24	22
33	20	18	22	22	23	21
32	19	17	21	22	22	20
31	18	16	20	21	21	20
30	17	15	19	21	20	19
29	16	15	18	20	19	18
28	16	14	17	20	18	17
27	15	13	16	19	17	16
26	14	13	15	19	16	16
25	13	12	15	18	15	15
24	13	12	14	17	14	14
23	12	11	14	17	14	14
22	11	11	13	16	13	13
21	11	10	12	15	12	12
20	10	10	12	15	12	12
19	10	9	11	14	11	11
18	9	9	11	13	11	11
17	9	8	10	12	10	10
16	8	8	10	11	10	9
15	7	7	9	11	9	9
14	7	7	9	10	9	8
13	6	6	8	9	8	7
12	5	5	7	8	8	7
11	5	5	6	7	7	6
10	4	4	6	7	7	5

TABLE 2003. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

METROPOLITAN ACHIEVEMENT (MAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR WORD KNOWLEDGE

PROCEDURE 3, EQUIPERCENTILE METHOD

MAT (70 ED.) INTERMEDIATE FORM F WORD KNOWLEDGE	CAT (70 ED.) LEVEL 4 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 3 FORM C VOCABULARY	ITBS (71 ED.) LEVEL 12 FORM 5 VOCABULARY	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SRA (71 ED.) GREEN FORM E VOCABULARY	SAT (64 ED.) INTERMEDIATE II FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
9	4	4	5	6	6	5
8	3	3	5	5	5	4
7	3	3	5	5	5	4
6	2	2	4	4	4	3
5	2	2	4	3	3	3
4	2	2	3	3	3	2
3	1	1	3	2	2	2
2	1	1	3	1	1	1
1	0	0	2	1	1	0
0	0	0	2	0	0	0

TABLE 2004. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SEQUENTIAL TESTS OF EDUCATIONAL PROGRESS SERIES II (STEP-II) READING, 1969 EDITION: EQUIVALENT RAW SCORES FOR PART 1 (VOCABULARY)

PROCEDURE 3, EQUIPERCENTILE METHOD

STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	CAT (70 ED.) LEVEL 4 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 3 FORM Q VOCABULARY	ITBS (71 ED.) LEVEL 12 FORM 5 VOCABULARY	MAT (70 ED.) INTERMEDIATE FORM F WORD KNOWLEDGE	SRA (71 ED.) GREEN FORM E VOCABULARY	SAT (64 ED.) INTERMEDIATE II FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
30	37	38	4[illegible]	49	41	44
29	34	35	39	47	40	41
28	31	32	36	45	38	38
27	29	28	33	43	35	35
26	27	26	30	41	33	32
25	25	23	28	39	30	29
24	23	21	25	36	27	25
23	21	19	23	34	25	23
22	19	17	21	32	22	21
21	18	16	19	30	20	19
20	16	14	17	29	18	18
19	15	13	16	27	17	16
18	14	12	15	25	15	15
17	12	11	14	24	14	14
16	11	11	13	22	13	13
15	11	10	12	21	12	12
14	10	9	12	19	11	11
13	9	9	11	18	11	11
12	8	8	10	17	10	10
11	8	8	10	16	9	9
10	7	7	9	15	9	8
9	6	6	8	13	8	8
8	6	6	7	12	8	7
7	5	5	6	11	7	6
6	4	4	6	9	6	5
5	3	3	5	8	5	4
4	2	3	4	6	4	3
3	2	2	4	5	3	3
2	1	1	3	3	2	2
1	1	1	2	2	1	1
0	0	0	2	0	0	0

TABLE 2005. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SRA ACHIEVEMENT SERIES (SRA) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR VOCABULARY

PROCEDURE 3, EQUIPERCENTILE METHOD

SRA (71 ED.) GREEN FORM E VOCABULARY	CAT (70 ED.) LEVEL 4 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 3 FORM Q VOCABULARY	ITBS (71 ED.) LEVEL 12 FORM 5 VOCABULARY	MAT (70 ED.) INTERMEDIATE FORM F WORD KNOWLEDGE	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SAT (64 ED.) INTERMEDIATE II FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
42	38	39	44	50	30	45
41	36	37	42	49	30	43
40	35	35	40	48	29	42
39	33	34	38	47	29	40
38	32	32	37	46	28	39
37	31	31	35	45	28	37
36	30	30	34	44	27	36
35	29	28	33	43	27	35
34	28	27	32	42	27	33
33	27	26	31	41	26	32
32	26	25	30	40	26	31
31	26	24	29	40	25	30
30	25	23	28	39	25	29
29	24	23	27	38	25	28
28	24	22	26	37	24	27
27	23	21	25	36	24	25
26	22	20	25	36	24	24
25	21	19	24	35	23	23
24	21	19	23	34	23	22
23	20	18	22	33	22	21
22	19	17	21	32	22	21
21	18	16	20	31	21	20
20	18	16	19	30	21	19
19	17	15	18	29	21	18
18	16	14	17	28	20	17
17	15	14	16	27	19	17
16	14	13	16	26	19	16
15	13	12	15	25	18	15
14	13	12	14	24	17	14
13	12	11	13	22	16	13
12	11	10	12	21	15	12
11	10	9	11	19	14	11
10	8	8	10	17	12	10
9	7	7	9	15	10	9
8	6	6	8	13	9	7
7	5	5	6	11	7	6
6	4	4	6	9	6	5
5	3	3	5	8	5	4
4	2	3	4	6	4	3
3	2	2	[illegible]	5	3	3
2	1	1	3	3	2	2

TABLE 2005. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SRA ACHIEVEMENT SERIES (SRA) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR VOCABULARY

PROCEDURE 3, EQUIPERCENTILE METHOD

SRA (71 ED.) GREEN FORM E VOCABULARY	CAT (70 ED.) LEVEL 4 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 3 FORM Q VOCABULARY	ITBS (71 ED.) LEVEL 12 FORM 5 VOCABULARY	MAT (70 ED.) INTERMEDIATE FORM F WORD KNOWLEDGE	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SAT (64 ED.) INTERMEDIATE II FORM W WORD MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
1	1	1	2	2	1	1
0	C	0	2	0	0	0

TABLE 2006. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

STANFORD ACHIEVEMENT TEST (SAT) READING, 1964 EDITION: EQUIVALENT RAW SCORES FOR WORD MEANING

PROCEDURE 3, EQUIPERCENTILE METHOD

SAT (64 ED.) INTERMEDIATE II FORM W WORD MEANING	CAT (70 ED.) LEVEL 4 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 3 FORM Q VOCABULARY	ITBS (71 ED.) LEVEL 12 FORM 5 VOCABULARY	MAT (70 ED.) INTERMEDIATE FORM F WORD KNOWLEDGE	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SRA (71 ED.) GREEN FORM E VOCABULARY
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
48	40	40	45	50	30	42
47	39	40	45	50	30	42
46	38	39	44	50	30	42
45	37	39	43	50	30	42
44	37	38	42	49	30	41
43	36	37	41	49	30	41
42	35	36	40	48	29	40
41	34	34	39	47	29	39
40	33	33	38	47	29	39
39	32	32	37	46	28	38
38	31	31	36	45	28	37
37	31	30	35	45	28	37
36	30	30	34	44	27	36
35	29	29	33	43	27	35
34	28	28	33	43	27	35
33	28	27	32	42	26	34
32	27	26	31	41	26	33
31	27	25	30	40	26	32
30	26	25	29	40	26	31
29	25	24	28	39	25	30
28	25	23	27	38	25	29
27	24	22	27	38	25	29
26	23	21	26	37	24	28
25	23	21	25	36	24	27
24	22	20	24	35	24	26
23	21	19	23	35	23	25
22	20	18	22	34	23	24
21	20	18	21	33	22	23
20	19	17	20	32	22	21
19	18	16	19	30	21	20
18	17	15	18	29	20	19
17	16	14	17	28	20	18
16	15	13	16	27	19	16
15	14	12	15	25	18	15
14	12	11	14	24	17	14
13	11	11	13	22	16	13
12	10	10	12	20	15	12
11	10	9	11	19	14	11
10	9	8	10	17	12	10
9	8	7	9	16	11	9
8	7	7	9	14	10	9

TABLE 2006. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

STANFORD ACHIEVEMENT TEST (SAT) READING, 1964 EDITION: EQUIVALENT RAW SCORES FOR WORD MEANING

PROCEDURE 3, EQUIPERCENTILE METHOD

SAT (64 ED.) INTERMEDIATE II FORM W WORD MEANING	CAT (70 ED.) LEVEL 4 FORM A VOCABULARY	CTBS (68 ED.) LEVEL 3 FORM C VOCABULARY	ITBS (71 ED.) LEVEL 12 FORM 5 VOCABULARY	MAT (70 ED.) INTERMEDIATE FORM F WORD KNOWLEDGE	STEP-II (69 ED.) LEVEL 4 FORM A PART 1 (VOCAB.)	SRA (71 ED.) GREEN FORM E VOCABULARY
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
7	6	6	7	12	8	8
6	5	5	6	11	7	7
5	4	4	6	9	6	6
4	3	3	5	8	5	5
3	2	2	4	6	4	4
2	1	2	3	4	3	3
1	1	1	3	2	1	1
0	0	0	2	0	0	0

LIST OF EQUATING TABLES AT GRADE 6 : READING COMPREHENSION

MEDIUM SOCIOECONOMIC STATUS CHILDREN

Methods	Tests	Table Numbers
Procedure 3:		
Linear Method	CAT	2007
	CTBS	2008
	ITBS	2009
	MAT	2010
	STEP II..........	2011
	SRA	2012
	SAT	2013
Procedure 3:		
Equipercentile Method	CAT	2014
	CTBS	2015
	ITBS	2016
	MAT	2017
	STEP II..........	2018
	SRA	2019
	SAT	2020

TABLE 2007. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

CALIFORNIA ACHIEVEMENT TESTS (CAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, LINEAR METHOD

CAT (70 ED.) LEVEL 4 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 3 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 12 FORM 5 COMPREHENSION	MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) GREEN FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
45	49	74	55	38	58	72
44	48	73	54	37	56	71
43	47	71	53	36	55	69
42	46	69	51	35	54	68
41	45	67	50	35	52	66
40	43	65	49	34	51	64
39	42	64	48	33	50	63
38	41	62	47	32	48	61
37	40	60	46	31	47	59
36	39	58	45	31	46	58
35	38	57	44	30	44	56
34	37	55	42	29	43	54
33	36	53	41	28	42	53
32	35	51	40	27	40	51
31	34	50	39	26	39	49
30	33	48	38	26	37	48
29	32	46	37	25	36	46
28	30	44	36	24	35	44
27	29	43	35	23	33	43
26	28	41	33	22	32	41
25	27	39	32	21	31	39
24	26	37	31	21	29	38
23	25	35	30	20	28	36
22	24	34	29	19	27	34
21	23	32	28	18	25	33
20	22	30	27	17	24	31
19	21	28	26	17	22	30
18	20	27	24	16	21	28
17	18	25	23	15	20	26
16	17	23	22	14	18	25
15	16	21	21	13	17	23
14	15	20	20	12	16	21
13	14	18	19	12	14	20
12	13	16	18	11	13	18
11	12	14	16	10	12	16
10	11	12	15	9	10	15
9	10	11	14	8	9	13
8	9	9	13	7	7	11
7	8	7	12	7	6	10
6	7	5	11	6	5	8
5	5	4	10	5	3	6

TABLE 2007. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

CALIFORNIA ACHIEVEMENT TESTS (CAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, LINEAR METHOD

CAT (70 ED.) LEVEL 4 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 3 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 12 FORM 5 COMPREHENSION	MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) GREEN FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
4	4	2	[illegible]	4	2	5
3	3	0	7	3	1	3
2	2	- 2	6	2	- 1	1
1	1	- 3	5	2	- 2	0
0	0	- 5	4	1	- 3	- 2

TABLE 2008. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

COMPREHENSIVE TESTS OF BASIC SKILLS (CTBS) READING, 1968 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, LINEAR METHOD

CTBS (68 ED.) LEVEL 3 FORM Q COMPREHENSION	CAT (70 ED.) LEVEL 4 FORM A COMPREHENSION	CTBS (71 ED.) LEVEL 12 FORM S COMPREHENSION	MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) GREEN FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
45	42	68	51	35	53	67
44	41	66	50	34	52	65
43	40	65	49	34	51	64
42	39	63	48	33	49	62
41	38	62	47	32	48	61
40	37	60	45	31	47	59
39	36	58	45	30	46	58
38	35	57	44	30	44	56
37	34	55	43	29	43	54
36	33	53	42	28	42	53
35	32	52	40	27	41	51
34	31	50	39	27	39	50
33	30	49	38	26	38	48
32	30	47	37	25	37	47
31	29	45	36	24	36	45
30	28	44	35	24	34	44
29	27	42	34	23	33	42
28	26	40	33	22	32	41
27	25	39	32	21	30	39
26	24	37	31	21	29	38
25	23	36	30	20	28	36
24	22	34	29	19	27	35
23	21	32	28	18	25	33
22	20	31	27	18	24	32
21	19	29	26	17	23	30
20	18	27	25	16	22	29
19	18	26	24	15	20	27
18	17	24	23	15	19	26
17	16	22	22	14	18	24
16	15	21	21	13	17	22
15	14	19	20	12	15	21
14	13	18	19	11	14	19
13	12	16	18	11	13	18
12	11	14	17	10	12	16
11	10	13	16	9	10	15
10	9	11	14	8	9	13
9	8	9	13	8	8	12
8	7	8	12	7	7	10
7	6	6	11	6	5	9
6	6	5	10	5	4	7
5	5	3	9	5	3	6

TABLE 2CC8. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

COMPREHENSIVE TESTS OF BASIC SKILLS (CTBS) READING, 1968 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, LINEAR METHOD

CTBS (68 ED.) LEVEL 3 FORM Q COMPREHENSION	CAT (70 ED.) LEVEL 4 FORM A COMPREHENSION	ITBS (71 ED.) LEVEL 12 FORM 5 COMPREHENSION	MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) GREEN FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
4	4	1	8	4	2	4
3	3	0	7	3	0	3
2	2	-2	6	2	-1	1
1	1	-4	5	2	-2	0
0	0	-5	4	1	-3	-2

TABLE 2009. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

IOWA TEST OF BASIC SKILLS (ITBS) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, LINEAR METHOD

ITBS (71 ED.) LEVEL 12 FORM 5 COMPREHENSION	CAT (70 ED.) LEVEL 4 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 3 FORM Q COMPREHENSION	MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) GREEN FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
76	46	50	56	39	59	74
75	45	49	55	38	58	73
74	45	49	55	38	58	72
73	44	48	54	37	57	71
72	44	47	53	37	56	70
71	43	47	53	36	55	69
70	43	46	52	36	55	68
69	42	46	51	35	54	68
68	42	45	51	35	53	67
67	41	44	50	35	52	66
66	40	44	50	34	51	65
65	40	43	49	34	51	64
64	39	43	48	33	50	63
63	39	42	48	33	49	62
62	38	41	47	32	48	61
61	38	41	46	32	48	60
60	37	40	46	31	47	59
59	36	39	45	31	46	58
58	36	39	44	30	45	57
57	35	38	44	30	45	56
56	35	38	43	29	44	55
55	34	37	43	29	43	54
54	34	36	42	28	42	54
53	33	36	41	28	41	53
52	32	35	41	28	41	52
51	32	35	40	27	40	51
50	31	34	39	27	39	50
49	31	33	39	26	38	49
48	30	33	38	26	38	48
47	30	32	37	25	37	47
46	29	32	37	25	36	46
45	28	31	36	24	35	45
44	28	30	36	24	35	44
43	27	30	35	23	34	43
42	27	29	34	23	33	42
41	26	28	34	22	32	41
40	26	28	33	22	31	40
39	25	27	32	21	31	40
38	25	27	32	21	30	39
37	24	26	31	21	29	38
36	23	25	30	20	28	37

TABLE 2009. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

IOWA TEST OF BASIC SKILLS (ITBS) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, LINEAR METHOD

ITBS (71 ED.) LEVEL 12 FORM 5 COMPREHENSION	CAT (70 ED.) LEVEL 4 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 3 FORM Q COMPREHENSION	MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) GREEN FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
35	23	25	30	20	28	36
34	22	24	29	19	27	35
33	22	24	29	19	26	34
32	21	23	28	18	25	33
31	21	22	27	18	25	32
30	20	22	27	17	24	31
29	19	21	26	17	23	30
28	19	20	25	16	22	29
27	18	20	25	16	21	28
26	18	19	24	15	21	27
25	17	19	23	15	20	26
24	17	18	23	14	19	25
23	16	17	22	14	18	25
22	15	17	21	14	18	24
21	15	16	21	13	17	23
20	14	16	20	13	16	22
19	14	15	20	12	15	21
18	13	14	19	12	15	20
17	13	14	18	11	14	19
16	12	13	18	11	13	18
15	12	12	17	10	12	17
14	11	12	16	10	11	16
13	10	11	16	9	11	15
12	10	11	15	9	10	14
11	9	10	14	8	9	13
10	9	9	14	8	8	12
9	8	9	13	7	8	11
8	8	8	13	7	7	11
7	7	8	12	7	6	10
6	6	7	11	6	5	9
5	6	6	11	6	5	8
4	5	6	10	5	4	7
3	5	5	9	5	3	6
2	4	5	9	4	2	5
1	4	4	8	4	1	4
0	3	3	7	3	1	3

TABLE 2010. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

METROPOLITAN ACHIEVEMENT (MAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR READING (COMPREHENSION)

PROCEDURE 3, LINEAR METHOD

MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	CAT (70 ED.) LEVEL 4 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 3 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 12 FORM 5 COMPREHENSION	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) GREEN FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
45	36	39	59	31	46	58
44	35	38	57	30	45	57
43	35	38	56	29	44	55
42	34	37	54	29	42	54
41	33	36	53	28	41	52
40	32	35	51	27	40	51
39	31	34	50	26	39	49
38	30	33	48	26	38	48
37	29	32	46	25	36	46
36	28	31	45	24	35	45
35	28	30	43	23	34	43
34	27	29	42	23	33	42
33	26	28	40	22	32	41
32	25	27	39	21	30	39
31	24	26	37	21	29	38
30	23	25	35	20	28	36
29	22	24	34	19	27	35
28	21	23	32	18	26	33
27	20	22	31	18	24	32
26	20	21	29	17	23	30
25	19	20	28	16	22	29
24	18	19	26	15	21	27
23	17	18	24	15	19	26
22	16	17	23	14	18	24
21	15	16	21	13	17	23
20	14	15	20	13	16	22
19	13	14	18	12	15	20
18	12	13	17	11	13	19
17	12	13	15	10	12	17
16	11	12	14	10	11	16
15	10	11	12	9	10	14
14	9	10	10	8	9	13
13	8	9	9	7	7	11
12	7	8	7	7	6	10
11	6	7	6	6	5	8
10	5	6	4	5	4	7
9	4	5	3	4	3	5
8	4	4	1	4	1	4
7	3	3	- 1	3	0	2
6	2	2	- 2	2	- 1	1
5	1	1	- 4	2	- 2	0

TABLE 201C. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

METROPOLITAN ACHIEVEMENT (MAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR READING (COMPREHENSION)

PROCEDURE 3, LINEAR METHOD

MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	CAT (70 ED.) LEVEL 4 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 3 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 12 FORM 5 COMPREHENSION	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) GREEN FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
4	0	0	- 5	1	- 3	- 2
3	- 1	- 1	- 7	0	- 5	- 3
2	- 2	- 2	- 8	- 1	- 6	- 5
1	- 3	- 3	- 10	- 1	- 7	- 6
0	- 4	- 4	- 12	- 2	- 8	- 8

TABLE 2011. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SEQUENTIAL TESTS OF EDUCATIONAL PROGRESS SERIES II (STEP-II) READING, 1969 EDITION: EQUIVALENT RAW SCORES FOR PART 2 (COMPREHENSION)

PROCEDURE 3, LINEAR METHOD

STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	CAT (70 ED.) LEVEL 4 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 3 FORM C COMPREHENSION	ITBS (71 ED.) LEVEL 12 FORM 5 COMPREHENSION	MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	SRA (71 ED.) GREEN FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
30	35	38	57	44	45	57
29	34	37	55	43	43	55
28	33	36	53	41	42	53
27	32	35	51	40	40	51
26	31	33	49	39	38	49
25	29	32	47	37	37	47
24	28	31	45	36	35	45
23	27	29	42	34	33	43
22	26	28	40	33	32	41
21	25	27	38	32	30	39
20	23	25	36	30	28	37
19	22	24	34	29	27	35
18	21	23	32	28	25	33
17	20	21	30	26	23	31
16	19	20	27	25	22	29
15	17	19	25	24	20	27
14	16	17	23	22	18	25
13	15	16	21	21	17	23
12	14	15	19	19	15	21
11	12	13	17	18	13	19
10	11	12	15	17	12	17
9	10	11	12	15	10	15
8	9	10	10	14	9	13
7	8	8	8	13	7	11
6	6	7	6	11	5	9
5	5	6	4	10	4	7
4	4	4	2	8	2	5
3	3	3	0	7	0	3
2	2	2	- 3	6	- 1	1
1	0	0	- 5	4	- 3	- 1
0	- 1	- 1	- 7	3	- 5	- 3

TABLE 2012. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SRA ACHIEVEMENT SERIES (SRA) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, LINEAR METHOD

SRA (71 ED.) GREEN FORM E READING (COMPR.)	CAT (70 ED.) LEVEL 4 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 3 FORM C COMPREHENSION	ITBS (71 ED.) LEVEL 12 FORM 5 COMPREHENSION	MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
48	38	41	62	47	32	61
47	37	40	60	46	31	59
46	36	39	59	45	31	58
45	36	39	58	44	30	57
44	35	38	56	43	30	56
43	34	37	55	43	29	55
42	33	36	54	42	28	53
41	33	35	52	41	28	52
40	32	35	51	40	27	51
39	31	34	50	39	27	50
38	30	33	49	38	26	48
37	30	32	47	38	25	47
36	29	31	46	37	25	46
35	28	31	45	36	24	45
34	28	30	43	35	24	44
33	27	29	42	34	23	42
32	26	28	41	33	22	41
31	25	28	40	33	22	40
30	25	27	38	32	21	39
29	24	26	37	31	20	38
28	23	25	35	30	20	36
27	22	24	34	29	19	35
26	22	24	33	28	19	34
25	21	23	32	28	18	33
24	20	22	30	27	17	31
23	19	21	29	26	17	30
22	19	20	28	25	16	29
21	18	20	27	24	16	28
20	17	19	25	24	15	27
19	17	18	24	23	14	25
18	16	17	23	22	14	24
17	15	16	21	21	13	23
16	14	16	20	20	13	22
15	14	15	19	19	12	21
14	13	14	17	19	11	19
13	12	13	16	18	11	18
12	11	12	15	17	10	17
11	11	12	14	16	10	16
10	10	11	12	15	9	14
9	9	10	11	14	8	13
8	8	9	10	14	8	12

TABLE 2012. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SRA ACHIEVEMENT SERIES (SRA) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, LINEAR METHOD

SRA (71 ED.) GREEN FORM E READING (COMPR.)	CAT (70 ED.) LEVEL 4 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 3 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 12 FORM 5 COMPREHENSION	MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
7	8	8	9	13	7	11
6	7	8	7	12	7	10
5	6	7	6	11	6	8
4	6	6	4	10	5	7
3	5	5	3	9	5	6
2	4	4	2	9	4	5
1	3	4	1	8	4	4
0	3	3	-1	7	3	2

TABLE 2013. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

STANFORD ACHIEVEMENT TEST (SAT) READING, 1964 EDITION: EQUIVALENT RAW SCORES FOR PARAGRAPH MEANING

PROCEDURE 3, LINEAR METHOD

SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING	CAT (70 ED.) LEVEL 4 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 3 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 12 FORM 5 COMPREHENSION	MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) GREEN FORM E READING (COMPR.)
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
64	40	43	65	49	34	51
63	39	43	64	48	33	50
62	39	42	63	48	33	49
61	38	41	62	47	32	48
60	38	41	61	46	32	48
59	37	40	60	46	31	47
58	36	39	59	45	31	46
57	36	39	58	44	30	45
56	35	38	57	44	30	44
55	34	37	56	43	29	43
54	34	37	55	42	29	43
53	33	36	54	42	28	42
52	33	35	52	41	28	41
51	32	35	51	40	27	40
50	31	34	50	40	27	39
49	31	33	49	39	26	39
48	30	33	48	38	26	38
47	30	32	47	37	25	37
46	29	32	46	37	25	36
45	28	31	45	36	24	35
44	28	30	44	35	24	34
43	27	30	43	35	23	34
42	27	29	42	34	23	33
41	26	28	41	33	22	32
40	25	28	40	33	22	31
39	25	27	39	32	21	30
38	24	26	37	31	21	29
37	24	26	36	31	20	29
36	23	25	35	30	20	28
35	22	24	34	29	19	27
34	22	24	33	29	19	26
33	21	23	32	28	18	25
32	21	22	31	27	18	25
31	20	22	30	27	17	24
30	19	21	29	26	17	23
29	19	20	28	25	16	22
28	18	20	27	25	16	21
27	18	19	26	24	15	20
26	17	18	25	23	15	20
25	16	18	24	22	14	19
24	16	17	23	22	14	18

TABLE 2013. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

STANFORD ACHIEVEMENT TEST (SAT) READING, 1964 EDITION: EQUIVALENT RAW SCORES FOR PARAGRAPH MEANING

PROCEDURE 3, LINEAR METHOD

SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING	CAT (70 ED.) LEVEL 4 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 3 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 12 FORM 5 COMPREHENSION	MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) GREEN FORM E READING (COMPR.)
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
23	15	16	2[illegible]	21	13	17
22	15	16	20	20	13	16
21	14	15	19	20	12	15
20	13	14	18	19	12	15
19	13	14	17	18	11	14
18	12	13	16	18	11	13
17	12	12	15	17	10	12
16	11	12	14	16	10	11
15	10	11	13	16	9	11
14	10	11	12	15	9	10
13	9	10	11	14	8	9
12	8	9	10	14	8	8
11	8	9	9	13	7	7
10	7	8	8	12	7	6
9	7	7	6	12	6	6
8	6	7	5	11	6	5
7	5	6	4	10	5	4
6	5	5	3	9	5	3
5	4	5	2	9	4	2
4	4	4	1	8	4	1
3	3	3	0	7	3	1
2	2	3	- 1	7	3	0
1	2	2	- 2	6	2	- 1
0	1	1	- 3	5	2	- 2

TABLE 2014. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

CALIFORNIA ACHIEVEMENT TESTS (CAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, EQUIPERCENTILE METHOD

CAT (70 ED.) LEVEL 4 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 3 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 12 FORM 5 COMPREHENSION	MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) GREEN FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
45	45	76	45	30	48	64
44	45	75	45	30	48	64
43	44	73	45	30	48	63
42	43	70	45	30	48	62
41	42	68	44	30	47	61
40	41	66	44	30	47	60
39	40	65	43	29	46	59
38	40	63	43	29	46	58
37	39	61	42	29	45	57
36	38	59	42	28	44	56
35	37	58	41	28	43	55
34	36	56	41	27	42	54
33	35	54	40	27	41	53
32	35	52	39	27	40	51
31	34	50	39	26	39	50
30	33	48	38	26	38	48
29	32	46	37	25	37	47
28	31	44	36	25	36	45
27	30	42	36	24	35	44
26	29	40	35	24	33	42
25	28	39	34	23	32	40
24	27	37	33	22	30	39
23	26	35	32	21	29	37
22	25	33	31	20	27	35
21	24	31	30	19	25	33
20	22	29	28	18	24	31
19	21	27	27	17	22	30
18	20	26	26	16	21	29
17	18	24	24	15	19	26
16	17	22	22	14	18	24
15	16	21	21	13	16	22
14	15	20	19	12	15	20
13	13	19	17	10	14	19
12	12	17	15	9	13	17
11	11	16	14	8	11	16
10	10	15	12	7	10	14
9	9	13	11	6	9	13
8	8	12	9	5	8	11
7	7	10	8	4	7	10
6	6	8	7	3	5	8
5	5	6	5	2	4	6

TABLE 2014. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

CALIFORNIA ACHIEVEMENT TESTS (CAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, EQUIPERCENTILE METHOD

CAT (70 ED.) LEVEL 4 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 3 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 12 FORM 5 COMPREHENSION	MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) GREEN FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
4	3	4	3	1	2	3
3	2	2	1	0	0	1
2	1	0	0	0	0	0
1	0	0	0	0	0	0
0	0	0	0	0	0	0

TABLE 2015. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

COMPREHENSIVE TESTS OF BASIC SKILLS (CTBS) READING, 1968 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, EQUIPERCENTILE METHOD

CTBS (68 ED.) LEVEL 3 FORM Q COMPREHENSION RAW SCORE	CAT (70 ED.) LEVEL 4 FORM A COMPREHENSION EQUIVALENT SCORE	ITBS (71 ED.) LEVEL 12 FORM 5 COMPREHENSION EQUIVALENT SCORE	MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.) EQUIVALENT SCORE	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.) EQUIVALENT SCORE	SRA (71 ED.) GREEN FORM E READING (COMPR.) EQUIVALENT SCORE	SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING EQUIVALENT SCORE
45	44	75	45	30	48	64
44	43	73	45	30	48	63
43	42	70	45	30	48	62
42	41	68	44	30	47	61
41	40	66	44	30	47	60
40	39	64	43	29	46	59
39	37	62	42	29	45	58
38	36	60	42	28	44	56
37	35	58	41	28	43	55
36	34	55	40	27	42	54
35	33	53	40	27	41	52
34	31	51	39	26	40	51
33	30	49	38	26	39	49
32	29	47	37	25	37	47
31	28	45	37	25	36	46
30	27	42	36	24	35	44
29	26	41	35	24	33	42
28	25	39	34	23	32	41
27	24	37	33	22	30	39
26	23	35	32	21	29	37
25	22	33	31	21	27	36
24	21	32	30	20	26	34
23	21	30	29	19	25	33
22	20	29	28	18	24	31
21	19	27	27	17	22	30
20	18	26	26	17	21	28
19	18	25	25	16	20	27
18	17	24	24	15	19	26
17	16	23	22	14	18	24
16	15	22	21	13	17	23
15	14	20	20	12	15	21
14	14	19	18	11	14	20
13	13	18	17	10	13	18
12	12	17	15	9	12	17
11	11	16	14	8	11	15
10	10	15	12	7	10	14
9	9	13	10	6	9	13
8	8	12	9	5	8	11
7	7	9	8	4	6	10
6	6	8	7	3	5	8
5	5	6	5	2	4	6

TABLE 2015. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

COMPREHENSIVE TESTS OF BASIC SKILLS (CTBS) READING, 1968 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, EQUIPERCENTILE METHOD

CTBS (68 ED.) LEVEL 3 FORM Q COMPREHENSION	CAT (70 ED.) LEVEL 4 FORM A COMPREHENSION	ITBS (71 ED.) LEVEL 12 FORM 5 COMPREHENSION	MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) GREEN FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
4	4	5	3	2	3	4
3	4	3	2	1	1	2
2	3	1	0	0	0	0
1	2	0	0	0	0	0
0	1	0	0	0	0	0

TABLE 2016. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

IOWA TEST OF BASIC SKILLS (ITBS) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3. EQUIPERCENTILE METHOD

ITBS (71 ED.) LEVEL 12 FORM 5 COMPREHENSION	CAT (70 ED.) LEVEL 4 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 3 FORM Q COMPREHENSION	MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) GREEN FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
76	44	45	45	30	48	64
75	44	45	45	30	48	64
74	44	45	45	30	48	63
73	43	44	45	30	48	63
72	43	44	45	30	48	63
71	42	43	45	30	48	62
70	42	43	45	30	48	62
69	42	42	44	30	48	61
68	41	42	44	30	47	61
67	41	42	44	30	47	60
66	40	41	44	30	47	60
65	39	41	43	29	47	59
64	39	40	43	29	46	59
63	38	40	43	29	46	58
62	38	39	42	29	45	58
61	37	39	42	28	45	57
60	36	38	42	28	44	56
59	36	38	41	28	44	56
58	35	37	41	28	43	55
57	35	37	41	28	43	55
56	34	36	41	27	43	54
55	34	36	40	27	42	54
54	33	36	40	27	42	53
53	33	35	40	27	41	52
52	32	35	39	27	40	51
51	32	34	39	26	40	51
50	31	34	39	26	39	50
49	31	33	38	26	39	49
48	30	33	38	26	38	48
47	30	32	38	25	38	48
46	29	32	37	25	37	47
45	29	31	37	25	36	46
44	28	31	37	25	36	45
43	28	30	36	24	35	45
42	27	30	36	24	35	44
41	27	29	35	24	34	43
40	26	29	35	23	33	42
39	25	28	34	23	32	41
38	25	28	34	23	31	40
37	24	27	33	22	31	39
36	24	27	33	22	30	38

TABLE 2016. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

IOWA TEST OF BASIC SKILLS (ITBS) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, EQUIPERCENTILE METHOD

ITBS (71 ED.) LEVEL 12 FORM 5 COMPREHENSION	CAT (70 ED.) LEVEL 4 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 3 FORM Q COMPREHENSION	MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) GREEN FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
35	23	26	31	21	29	37
34	23	26	31	21	28	36
33	22	25	31	21	27	35
32	22	24	30	20	27	35
31	21	24	30	20	26	33
30	21	23	29	19	25	32
29	20	22	28	18	24	31
28	19	21	28	18	23	30
27	19	21	27	17	22	29
26	18	20	26	16	21	28
25	18	19	25	16	20	27
24	17	18	24	15	19	26
23	16	18	23	14	18	25
22	16	17	22	13	17	23
21	15	16	21	13	16	22
20	14	15	19	12	15	20
19	13	14	18	11	14	19
18	13	13	16	10	13	18
17	12	12	15	9	12	17
16	11	11	13	8	11	15
15	10	10	12	7	10	14
14	9	10	11	7	10	13
13	9	9	10	6	9	12
12	8	8	9	5	8	11
11	8	8	9	5	7	11
10	7	7	8	4	7	10
9	7	7	8	4	6	9
8	6	6	7	3	5	8
7	6	6	6	3	5	7
6	5	5	5	2	4	6
5	5	4	4	2	3	5
4	4	4	3	1	2	4
3	4	3	2	1	2	2
2	3	2	1	0	1	1
1	3	2	0	0	0	0
0	2	1	0	0	0	0

TABLE 2017. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

METROPOLITAN ACHIEVEMENT (MAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR READING (COMPREHENSION)

PROCEDURE 3, EQUIPERCENTILE METHOD

MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	CAT (70 ED.) LEVEL 4 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 3 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 12 FORM 5 COMPREHENSION	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) GREEN FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
45	43	44	73	30	48	63
44	41	42	68	30	47	61
43	39	40	64	29	46	59
42	37	39	61	28	45	57
41	35	37	58	28	43	55
40	33	36	54	27	42	53
39	32	34	51	26	40	51
38	30	33	48	26	38	49
37	29	32	46	25	37	46
36	28	30	43	24	35	44
35	26	29	41	24	34	43
34	25	28	39	23	32	41
33	24	27	37	22	30	39
32	23	26	35	21	29	37
31	22	25	33	21	28	36
30	22	24	32	20	26	34
29	21	23	30	19	25	33
28	20	22	29	18	24	31
27	19	21	27	17	22	30
26	18	20	26	17	21	28
25	18	19	25	16	20	27
24	17	18	24	15	19	26
23	16	17	23	14	18	25
22	16	17	22	14	17	24
21	15	16	21	13	16	22
20	15	15	21	12	16	21
19	14	15	20	12	15	20
18	14	14	19	11	14	19
17	13	13	19	10	14	19
16	12	13	18	10	13	18
15	12	12	17	9	12	17
14	11	11	16	8	12	16
13	11	11	16	8	11	15
12	10	10	15	7	10	14
11	9	10	14	7	9	13
10	9	9	13	6	9	12
9	8	8	12	5	8	11
8	7	7	10	4	7	10
7	6	6	9	3	6	9
6	6	6	7	3	5	7
5	5	5	6	2	4	6

TABLE 2017. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

METROPOLITAN ACHIEVEMENT (MAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR READING (COMPREHENSION)

PROCEDURE 3, EQUIPERCENTILE METHOD

MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	CAT (70 ED.) LEVEL 4 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 3 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 12 FORM 5 COMPREHENSION	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) GREEN FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
4	5	4	5	2	3	5
3	4	4	4	1	2	4
2	4	3	3	1	2	3
1	3	3	2	0	1	1
0	3	2	1	0	0	0

TABLE 2C18. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SEQUENTIAL TESTS OF EDUCATIONAL PROGRESS SERIES II (STEP-II) READING, 1969 EDITION: EQUIVALENT RAW SCORES FOR PART 2 (COMPREHENSION)

PROCEDURE 3, EQUIPERCENTILE METHOD

STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	CAT (70 ED.) LEVEL 4 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 3 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 12 FORM 5 COMPREHENSION	MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	SRA (71 ED.) GREEN FORM E READING (COMPR.)	SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
30	41	42	68	44	48	61
29	38	40	64	43	46	59
28	36	38	59	41	44	56
27	33	36	54	40	41	53
26	31	33	49	38	39	49
25	29	31	45	37	37	46
24	27	30	42	36	34	43
23	25	28	39	34	32	41
22	24	27	37	33	30	39
21	23	26	34	31	28	36
20	22	24	32	30	26	34
19	21	23	30	29	25	33
18	20	22	28	28	23	31
17	19	21	27	27	22	29
16	18	20	25	25	20	28
15	17	18	24	24	19	26
14	16	17	23	23	18	24
13	15	16	22	21	17	23
12	14	15	20	20	15	21
11	14	14	19	18	14	20
10	13	13	18	17	13	18
9	12	12	17	15	12	17
8	11	11	16	14	11	15
7	10	10	15	12	10	14
6	9	9	13	10	9	13
5	8	8	12	9	8	11
4	7	7	10	8	6	10
3	6	6	7	6	5	8
2	5	5	5	4	3	5
1	4	3	4	2	2	3
0	3	2	2	1	0	1

TABLE 2019. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SRA ACHIEVEMENT SERIES (SRA) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, EQUIPERCENTILE METHOD

SRA (71 ED.) GREEN FORM E READING (COMPR.)	CAT (70 ED.) LEVEL 4 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 3 FORM C COMPREHENSION	ITBS (71 ED.) LEVEL 12 FORM 5 COMPREHENSION	MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
48	43	44	7[illegible]	45	30	63
47	40	41	67	44	30	60
46	39	40	64	43	29	59
45	37	39	62	42	29	57
44	36	38	59	42	28	56
43	35	37	57	41	28	55
42	34	36	55	40	27	54
41	33	35	53	40	27	52
40	32	34	51	39	27	51
39	31	33	50	38	26	49
38	30	33	48	38	26	48
37	29	32	46	37	25	47
36	28	31	44	37	25	46
35	27	30	43	36	24	44
34	27	29	41	35	24	43
33	26	29	40	35	23	42
32	25	28	3[illegible]	34	23	41
31	25	27	38	33	22	40
30	24	27	36	33	22	38
29	23	26	35	32	21	37
28	23	25	34	31	21	36
27	22	25	33	31	20	35
26	21	24	32	30	20	34
25	21	23	30	29	19	33
24	20	22	29	28	19	32
23	20	22	28	28	18	31
22	19	21	27	27	17	29
21	18	20	26	26	16	28
20	18	19	25	25	16	27
19	17	18	24	24	15	26
18	16	17	23	23	14	25
17	16	17	22	22	13	23
16	15	16	21	21	13	22
15	14	15	[illegible]0	19	12	20
14	13	14	19	18	11	19
13	12	13	18	16	10	18
12	12	12	17	15	9	17
11	11	11	16	13	8	15
10	10	10	15	12	7	14
9	9	9	13	11	6	13
8	8	8	12	9	5	12

TABLE 2019. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SRA ACHIEVEMENT SERIES (SRA) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR READING COMPREHENSION

PROCEDURE 3, EQUIPERCENTILE METHOD

SRA (71 ED.) GREEN FORM E READING (COMPR.)	CAT (70 ED.) LEVEL 4 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 3 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 12 FORM 5 COMPREHENSION	MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
7	7	8	11	8	5	10
6	7	7	9	8	4	9
5	6	6	8	6	3	8
4	5	5	6	5	2	6
3	5	4	5	4	2	5
2	4	4	4	3	1	3
1	3	3	2	1	1	2
0	3	2	1	0	0	0

TABLE 2020. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

STANFORD ACHIEVEMENT TEST (SAT) READING, 1964 EDITION: EQUIVALENT RAW SCORES FOR PARAGRAPH MEANING

PROCEDURE 3, EQUIPERCENTILE METHOD

SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING	CAT (70 ED.) LEVEL 4 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 3 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 12 FORM 5 COMPREHENSION	MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) GREEN FORM E READING (COMPR.)
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
64	44	45	75	45	30	48
63	43	44	73	45	30	48
62	42	43	71	45	30	48
61	41	42	68	44	30	48
60	40	41	67	44	30	47
59	39	40	65	43	29	46
58	38	39	63	43	29	46
57	37	39	61	42	28	45
56	36	38	59	42	28	44
55	35	37	58	41	28	43
54	34	36	56	41	27	42
53	33	36	54	40	27	42
52	33	35	53	40	27	41
51	32	34	52	39	27	40
50	31	34	50	39	26	39
49	31	33	49	38	26	39
48	30	33	48	38	26	38
47	29	32	46	37	25	37
46	29	31	45	37	25	36
45	28	31	44	36	25	36
44	27	30	43	36	24	35
43	27	29	41	35	24	34
42	26	29	40	35	24	33
41	25	28	39	34	23	32
40	25	28	38	34	23	32
39	24	27	37	33	22	31
38	24	27	36	33	22	30
37	23	26	35	32	21	29
36	23	25	34	31	21	28
35	22	25	33	31	20	27
34	21	24	32	30	20	26
33	21	23	31	29	19	25
32	20	23	30	29	19	24
31	20	22	29	28	18	24
30	19	21	28	27	18	23
29	19	21	27	27	17	22
28	18	20	26	26	16	21
27	18	19	25	25	16	20
26	17	18	24	24	15	19
25	17	18	23	23	14	18
24	16	17	22	22	14	18

TABLE 2020. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

STANFORD ACHIEVEMENT TEST (SAT) READING, 1964 EDITION: EQUIVALENT RAW SCORES FOR PARAGRAPH MEANING

PROCEDURE 3, EQUIPERCENTILE METHOD

SAT (64 ED.) INTERMEDIATE II FORM W PARAGRAPH MEANING	CAT (70 ED.) LEVEL 4 FORM A COMPREHENSION	CTBS (68 ED.) LEVEL 3 FORM Q COMPREHENSION	ITBS (71 ED.) LEVEL 12 FORM 5 COMPREHENSION	MAT (70 ED.) INTERMEDIATE FORM F READING (COMPR.)	STEP-II (69 ED.) LEVEL 4 FORM A PART 2 (COMPR.)	SRA (71 ED.) GREEN FORM E READING (COMPR.)
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
23	16	16	22	22	13	17
22	15	16	21	21	13	16
21	14	15	20	20	12	15
20	14	14	20	19	11	15
19	13	14	19	18	11	14
18	13	13	18	16	10	13
17	12	12	17	15	9	12
16	11	11	17	14	8	12
15	11	11	16	13	8	11
14	10	10	15	12	7	10
13	9	9	14	11	6	9
12	9	9	13	10	6	8
11	8	8	12	9	5	8
10	7	7	10	8	4	7
9	7	7	9	7	4	6
8	6	6	8	7	3	5
7	6	6	7	6	3	5
6	5	5	6	5	2	4
5	5	5	5	4	2	3
4	4	4	4	3	2	3
3	4	3	4	2	1	2
2	4	3	3	2	1	1
1	3	2	2	1	0	1
0	3	2	1	0	0	0

LIST OF EQUATING TABLES AT GRADE 6: TOTAL READING

MEDIUM SOCIOECONOMIC STATUS CHILDREN

Methods	Tests	Table Numbers
Procedure 3:		
Linear Method	CAT	2021
	CTBS	2022
	ITBS	2023
	MAT	2024
	STEP II..........	2025
	SRA	2026
	SAT	2027
Procedure 3:		
Equipercentile Method	CAT	2028
	CTBS	2029
	ITBS	2030
	MAT	2031
	STEP II..........	2032
	SRA	2033
	SAT	2034

TABLE 2021. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

CALIFORNIA ACHIEVEMENT TESTS (CAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

CAT (70 ED.) LEVEL 4 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 3 FORM C TOTAL READING	ITBS (71 ED.) LEVEL 12 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) GREEN FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
85	89	120	112	72	107	121
84	88	118	111	71	105	119
83	87	117	109	70	104	118
82	86	115	108	70	103	116
81	85	114	107	69	101	115
80	84	112	106	68	100	113
79	83	111	105	68	99	112
78	82	109	104	67	97	110
77	81	108	102	66	96	109
76	80	106	101	65	95	107
75	78	105	100	65	93	106
74	77	103	99	64	92	104
73	76	102	98	63	91	103
72	75	100	96	62	90	101
71	74	99	95	62	88	100
70	73	97	94	61	87	99
69	72	96	93	60	86	97
68	71	94	92	59	84	96
67	70	93	91	59	83	94
66	69	91	89	58	82	93
65	68	90	88	57	80	91
64	66	88	87	56	79	90
63	65	87	86	56	78	88
62	64	85	85	55	76	87
61	63	84	84	54	75	85
60	62	82	82	54	74	84
59	61	81	81	53	72	82
58	60	79	80	52	71	81
57	59	78	79	51	70	79
56	58	76	78	51	68	78
55	57	75	77	50	67	76
54	56	73	75	49	66	75
53	55	72	74	48	64	73
52	53	70	73	48	63	72
51	52	69	72	47	62	70
50	51	67	71	46	60	69
49	50	66	70	45	59	67
48	49	64	68	45	58	66
47	48	63	67	44	56	64
46	47	61	66	43	55	63
45	46	60	65	43	54	61

TABLE 2021. ANCHOR TEST EQUATING STUDY: GRADE 6-MEDIUM SOCIOECONOMIC STATUS CHILDREN

CALIFORNIA ACHIEVEMENT TESTS (CAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

CAT (70 ED.) LEVEL 4 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 3 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 12 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) GREEN FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
44	45	58	64	42	52	60
43	44	57	63	41	51	58
42	43	55	61	40	50	57
41	42	54	60	40	49	55
40	40	52	59	39	47	54
39	39	51	58	38	46	52
38	38	49	57	37	45	51
37	37	48	55	37	43	49
36	36	46	54	36	42	48
35	35	45	53	35	41	46
34	34	43	52	34	39	45
33	33	42	51	34	38	43
32	32	40	50	33	37	42
31	31	39	48	32	35	40
30	30	37	47	32	34	39
29	29	36	46	31	33	37
28	27	34	45	30	31	36
27	26	33	44	29	30	34
26	25	31	43	29	29	33
25	24	30	41	28	27	32
24	23	28	40	27	26	30
23	22	27	39	26	25	29
22	21	25	38	26	23	27
21	20	24	37	25	22	26
20	19	22	36	24	21	24
19	18	21	34	23	19	23
18	17	19	33	23	18	21
17	16	18	32	22	17	20
16	14	16	31	21	15	18
15	13	15	30	20	14	17
14	12	13	29	20	13	15
13	11	12	27	19	12	14
12	10	10	26	18	10	12
11	9	9	25	18	9	11
10	8	7	24	17	8	9
9	7	6	23	16	6	8
8	6	4	21	15	5	6
7	5	3	20	15	4	5
6	4	1	19	14	2	3
5	3	0	18	13	1	2
4	1	-2	17	12	0	0

TABLE 2021. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

CALIFORNIA ACHIEVEMENT TESTS (CAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

CAT (70 ED.) LEVEL 4 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 3 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 12 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) GREEN FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
3	0	- 3	15	12	- 2	- 1
2	- 1	- 5	14	11	- 3	- 3
1	- 2	- 6	13	10	- 4	- 4
0	- 3	- 8	12	9	- 6	- 6

TABLE 2022. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

COMPREHENSIVE TESTS OF BASIC SKILLS (CTBS) READING, 1968 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

CTBS (68 ED.) LEVEL 3 FORM C TOTAL READING	CAT (70 ED.) LEVEL 4 FORM A TOTAL READING	ITBS (71 ED.) LEVEL 12 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) GREEN FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
85	81	114	107	69	102	115
84	80	113	106	68	100	114
83	79	111	105	68	99	112
82	78	110	104	67	98	111
81	77	109	103	66	97	110
80	77	107	102	66	95	108
79	76	106	101	65	94	107
78	75	104	100	64	93	105
77	74	103	99	64	92	104
76	73	102	97	63	91	103
75	72	100	96	62	89	101
74	71	99	95	62	88	100
73	70	97	94	61	87	99
72	69	96	93	60	86	97
71	68	95	92	60	84	96
70	67	93	91	59	83	94
69	66	92	90	58	82	93
68	65	91	89	58	81	92
67	65	89	88	57	80	90
66	64	88	87	56	78	89
65	63	86	86	56	77	88
64	62	85	84	55	76	86
63	61	84	83	54	75	85
62	60	82	82	53	74	83
61	59	81	81	53	72	82
60	58	79	80	52	71	81
59	57	78	79	51	70	79
58	56	77	78	51	69	78
57	55	75	77	50	67	77
56	54	74	76	49	66	75
55	53	73	75	49	65	74
54	53	71	74	48	64	72
53	52	70	73	47	63	71
52	51	68	72	47	61	70
51	50	67	70	46	60	68
50	49	66	69	45	59	67
49	48	64	68	45	58	66
48	47	63	67	44	56	64
47	46	61	66	43	55	63
46	45	60	65	43	54	61
45	44	59	64	42	53	60

TABLE 2022. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

COMPREHENSIVE TESTS OF BASIC SKILLS (CTBS) READING, 1968 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

CTBS (68 ED.) LEVEL 3 FORM Q TOTAL READING	CAT (70 ED.) LEVEL 4 FORM A TOTAL READING	ITBS (71 ED.) LEVEL 12 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) GREEN FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
44	43	57	63	41	52	59
43	42	56	62	41	50	57
42	41	55	61	40	49	56
41	41	53	60	39	48	55
40	40	52	59	39	47	53
39	39	50	57	38	45	52
38	38	49	56	37	44	51
37	37	48	55	37	43	49
36	36	46	54	36	42	48
35	35	45	53	35	41	46
34	34	43	52	35	39	45
33	33	42	51	34	38	44
32	32	41	50	33	37	42
31	31	39	49	32	36	41
30	30	38	48	32	34	40
29	30	37	47	31	33	38
28	29	35	46	30	32	37
27	28	34	44	30	31	35
26	27	32	43	29	30	34
25	26	31	42	28	28	33
24	25	30	41	28	27	31
23	24	28	40	27	26	30
22	23	27	39	26	25	29
21	22	25	38	26	24	27
20	21	24	37	25	22	26
19	20	23	36	24	21	24
18	19	21	35	24	20	23
17	18	20	34	23	19	22
16	18	19	33	22	17	20
15	17	17	32	22	16	19
14	16	16	30	21	15	18
13	15	14	29	20	14	16
12	14	13	28	20	13	15
11	13	12	27	19	11	13
10	12	10	26	18	10	12
9	11	9	25	18	9	11
8	10	7	24	17	8	9
7	9	6	23	16	6	8
6	8	5	22	16	5	7
5	7	3	21	15	4	5
4	6	2	20	14	3	4

TABLE 2022. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

COMPREHENSIVE TESTS OF BASIC SKILLS (CTBS) READING, 1968 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

CTBS (68 ED.) LEVEL 3 FORM Q TOTAL READING	CAT (70 ED.) LEVEL 4 FORM A TOTAL READING	ITBS (71 ED.) LEVEL 12 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) GREEN FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
3	6	1	19	13	2	2
2	5	- 1	17	13	0	1
1	4	- 2	16	12	- 1	0
0	3	- 4	15	11	- 2	- 2

TABLE 2023. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

IOWA TEST OF BASIC SKILLS (ITBS) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

ITBS (71 ED.) LEVEL 12 FORM 5 TOTAL READING	CAT (70 ED.) LEVEL 4 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 3 FORM Q TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) GREEN FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
122	86	91	[illegible]	73	109	123
121	86	90	113	72	108	122
120	85	89	112	72	107	121
119	84	89	111	71	106	120
118	84	88	110	71	105	119
117	83	87	109	71	104	118
116	82	86	109	70	103	117
115	82	86	108	70	102	116
114	81	85	107	69	102	115
113	80	84	106	69	101	114
112	80	84	106	68	100	113
111	79	83	105	68	99	112
110	78	82	104	67	98	111
109	78	81	103	67	97	110
108	77	81	102	66	96	109
107	76	80	102	66	95	108
106	76	79	101	65	94	107
105	75	79	100	65	94	106
104	74	78	99	64	93	105
103	74	77	[illegible]	64	92	104
102	73	76	98	63	91	103
101	72	76	97	63	90	102
100	72	75	96	62	89	101
99	71	74	95	62	88	100
98	70	73	95	61	87	99
97	70	73	94	61	87	98
96	69	72	93	60	86	97
95	68	71	92	60	85	96
94	68	71	92	59	84	95
93	67	70	91	59	83	94
92	66	69	90	58	82	93
91	66	68	89	58	81	92
90	65	68	88	57	80	91
89	64	67	88	57	79	90
88	64	66	87	56	79	89
87	63	66	86	56	78	88
86	62	65	85	55	77	87
85	62	64	84	55	76	86
84	61	63	84	54	75	85
83	60	63	83	54	74	84
82	60	62	82	53	73	83

TABLE 2023. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

IOWA TEST OF BASIC SKILLS (ITBS) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

ITBS (71 ED.) LEVEL 12 FORM 5 TOTAL READING	CAT (70 ED.) LEVEL 4 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 3 FORM Q TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) GREEN FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
81	59	61	81	53	72	82
80	58	60	81	52	72	81
79	58	60	80	52	71	80
78	57	59	79	51	70	79
77	56	58	78	51	69	78
76	56	58	77	50	68	77
75	55	57	77	50	67	76
74	54	56	76	49	66	75
73	54	55	75	49	65	74
72	53	55	74	48	65	73
71	52	54	74	48	64	72
70	52	53	73	48	63	71
69	51	53	72	47	62	70
68	50	52	71	47	61	69
67	50	51	70	46	60	68
66	49	50	70	46	59	67
65	48	50	69	45	58	66
64	48	49	68	45	57	65
63	47	48	67	44	57	64
62	46	47	67	44	56	63
61	46	47	66	43	55	62
60	45	46	65	43	54	61
59	44	45	64	42	53	60
58	44	45	63	42	52	59
57	43	44	63	41	51	58
56	42	43	62	41	50	57
55	42	42	61	40	50	56
54	41	42	60	40	49	55
53	40	41	60	39	48	54
52	40	40	59	39	47	54
51	39	40	58	38	46	53
50	38	39	57	38	45	52
49	38	38	56	37	44	51
48	37	37	56	37	43	50
47	36	37	55	36	43	49
46	36	36	54	36	42	48
45	35	35	53	35	41	47
44	34	34	52	35	40	46
43	34	34	52	34	39	45
42	33	33	51	34	38	44
41	32	32	50	33	37	43

TABLE 2023. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

IOWA TEST OF BASIC SKILLS (ITBS) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

ITBS (71 ED.) LEVEL 12 FORM 5 TOTAL READING	CAT (70 ED.) LEVEL 4 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 3 FORM Q TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) GREEN FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
40	32	32	49	33	36	42
39	31	31	49	32	35	41
38	30	30	48	32	35	40
37	30	29	47	31	34	39
36	29	29	46	31	33	38
35	28	28	45	30	32	37
34	28	27	45	30	31	36
33	27	27	44	29	30	35
32	26	26	43	29	29	34
31	26	25	42	28	28	33
30	25	24	42	28	28	32
29	25	24	41	27	27	31
28	24	23	40	27	26	30
27	23	22	39	26	25	29
26	23	21	38	26	24	28
25	22	21	38	25	23	27
24	21	20	37	25	22	26
23	21	19	36	25	21	25
22	20	19	35	24	20	24
21	19	18	35	24	20	23
20	19	17	34	23	19	22
19	18	16	33	23	18	21
18	17	16	32	22	17	20
17	17	15	31	22	16	19
16	16	14	31	21	15	18
15	15	14	30	21	14	17
14	15	13	29	20	13	16
13	14	12	28	20	13	15
12	13	11	28	19	12	14
11	13	11	27	19	11	13
10	12	10	26	18	10	12
9	11	9	25	18	9	11
8	11	8	24	17	8	10
7	10	8	24	17	7	9
6	9	7	23	16	6	8
5	9	6	22	16	6	7
4	8	6	21	15	5	6
3	7	5	20	15	4	5
2	7	4	20	14	3	4
1	6	3	19	14	2	3
0	5	3	18	13	1	2

TABLE 2024. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

METROPOLITAN ACHIEVEMENT (MAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING RAW SCORE	CAT (70 ED.) LEVEL 4 FORM A TOTAL READING EQUIVALENT SCORE	CTBS (68 ED.) LEVEL 3 FORM Q TOTAL READING EQUIVALENT SCORE	ITBS (71 ED.) LEVEL 12 FORM 5 TOTAL READING EQUIVALENT SCORE	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING EQUIVALENT SCORE	SRA (71 ED.) GREEN FORM E TOTAL READING EQUIVALENT SCORE	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING EQUIVALENT SCORE
95	71	74	99	61	88	100
94	70	73	97	61	87	98
93	69	72	96	60	86	97
92	68	71	95	60	85	96
91	67	70	93	59	83	95
90	67	69	92	58	82	93
89	66	68	91	58	81	92
88	65	67	90	57	80	91
87	64	66	88	56	79	89
86	63	66	87	56	78	88
85	62	65	86	55	77	87
84	61	64	84	55	75	86
83	61	63	83	54	74	84
82	60	62	82	53	73	83
81	59	61	81	53	72	82
80	58	60	79	52	71	81
79	57	59	78	51	70	79
78	56	58	77	51	69	78
77	55	57	76	50	68	77
76	55	56	74	50	66	76
75	54	55	73	49	65	74
74	53	54	72	48	64	73
73	52	53	70	48	63	72
72	51	53	69	47	62	70
71	50	52	68	46	61	69
70	49	51	67	46	60	68
69	49	50	65	45	59	67
68	48	49	64	45	57	65
67	47	48	63	44	56	64
66	46	47	61	43	55	63
65	45	46	60	43	54	62
64	44	45	59	42	53	60
63	44	44	58	41	52	59
62	43	43	56	41	51	58
61	42	42	55	40	50	56
60	41	41	54	40	48	55
59	40	41	52	39	47	54
58	39	40	51	38	46	53
57	38	39	50	38	45	51
56	38	38	49	37	44	50
55	37	37	47	36	43	49

TABLE 2024. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

METROPOLITAN ACHIEVEMENT (MAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	CAT (70 ED.) LEVEL 4 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 3 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 12 FORM 5 TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) GREEN FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
54	36	36	4[illegible]	36	42	48
53	35	35	45	35	41	46
52	34	34	43	35	39	45
51	33	33	42	34	38	44
50	32	32	41	33	37	42
49	32	31	40	33	36	41
48	31	30	38	32	35	40
47	30	29	37	31	34	39
46	29	29	36	31	33	37
45	28	28	35	30	31	36
44	27	27	3[illegible]	29	30	35
43	26	26	32	29	29	34
42	26	25	31	28	28	32
41	25	24	29	28	27	31
40	24	23	[illegible]8	27	26	30
39	23	22	27	26	25	29
38	22	21	26	26	24	27
37	21	20	24	25	22	26
36	20	19	23	24	21	25
35	20	18	22	24	20	23
34	19	17	20	23	19	22
33	18	16	19	23	18	21
32	17	16	18	22	17	20
31	16	15	17	21	16	18
30	15	14	15	21	15	17
29	14	13	14	20	13	16
28	14	12	13	19	12	15
27	13	11	11	19	11	13
26	12	10	10	18	10	12
25	11	9	9	18	9	11
24	10	8	8	17	8	9
23	9	7	6	16	7	8
22	9	6	5	16	6	7
21	8	5	4	15	4	6
20	7	4	2	14	3	4
19	6	4	1	14	2	3
18	5	3	0	13	1	2
17	4	2	- 1	13	0	1
16	3	1	- 3	12	- 1	- 1
15	3	0	- 4	11	- 2	- 2
14	2	- 1	- 5	11	- 4	- 3

TABLE 2024. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

METROPOLITAN ACHIEVEMENT (MAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	CAT (70 ED.) LEVEL 4 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 3 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 12 FORM 5 TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) GREEN FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
13	1	- 2	- 6	10	- 5	- 5
12	0	- 3	- 8	9	- 6	- 6
11	- 1	- 4	- 9	9	- 7	- 7
10	- 2	- 5	- 10	8	- 8	- 8
9	- 3	- 6	- 12	8	- 9	- 10
8	- 3	- 7	- 13	7	- 10	- 11
7	- 4	- 8	- 14	6	- 11	- 12
6	- 5	- 8	- 15	6	- 13	- 13
5	- 6	- 9	- 17	5	- 14	- 15
4	- 7	- 10	- 18	4	- 15	- 16
3	- 8	- 11	- 19	4	- 16	- 17
2	- 9	- 12	- 21	3	- 17	- 19
1	- 9	- 13	- 22	3	- 18	- 20
0	- 10	- 14	- 23	2	- 19	- 21

TABLE 2025. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SEQUENTIAL TESTS OF EDUCATIONAL PROGRESS SERIES II (STEP-II) READING, 1969 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	CAT (70 ED.) LEVEL 4 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 3 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 12 FORM 6 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	SRA (71 ED.) GREEN FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
60	69	72	96	93	85	97
59	68	70	94	91	84	95
58	66	69	92	90	82	93
57	65	67	90	88	80	91
56	63	66	88	86	78	89
55	62	64	85	85	76	87
54	61	63	83	83	75	85
53	59	61	81	82	73	83
52	58	60	79	80	71	81
51	57	58	77	78	69	79
50	55	57	75	77	67	77
49	54	56	73	75	66	74
48	53	54	71	74	64	72
47	51	53	69	72	62	70
46	50	51	67	70	60	68
45	48	50	65	69	58	66
44	47	48	63	67	57	64
43	46	47	61	66	55	62
42	44	45	59	64	53	60
41	43	44	57	62	51	58
40	42	42	55	61	49	56
39	40	41	53	59	48	54
38	39	39	51	58	46	52
37	38	38	49	56	44	50
36	36	36	47	55	42	48
35	35	35	45	53	40	46
34	33	33	43	51	39	44
33	32	32	41	50	37	42
32	31	30	38	48	35	40
31	29	29	36	47	33	38
30	28	27	34	45	31	36
29	27	26	32	43	30	34
28	25	25	30	42	28	32
27	24	23	28	40	26	30
26	23	22	26	39	24	28
25	21	20	24	37	22	26
24	20	19	22	35	21	24
23	19	17	20	34	19	22
22	17	16	18	32	17	20
21	16	14	16	31	15	18
20	14	13	14	29	13	16

TABLE 2025. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SEQUENTIAL TESTS OF EDUCATIONAL PROGRESS SERIES II (STEP-II) READING, 1969 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	CAT (70 ED.) LEVEL 4 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 3 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 12 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	SRA (71 ED.) GREEN FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
19	13	11	12	27	12	14
18	12	10	10	26	10	12
17	10	8	8	24	8	10
16	9	7	6	23	6	8
15	8	5	4	21	4	6
14	6	4	2	19	3	4
13	5	2	0	18	1	2
12	4	1	- 2	16	- 1	0
11	2	- 1	- 4	15	- 3	- 3
10	1	- 2	- 6	13	- 5	- 5
9	- 1	- 3	- 9	11	- 6	- 7
8	- 2	- 5	- 11	10	- 8	- 9
7	- 3	- 6	- 13	8	- 10	- 11
6	- 5	- 8	- 15	7	- 12	- 13
5	- 6	- 9	- 17	5	- 14	- 15
4	- 7	- 11	- 19	3	- 15	- 17
3	- 9	- 12	- 21	2	- 17	- 19
2	- 10	- 14	- 23	0	- 19	- 21
1	- 11	- 15	- 25	- 1	- 21	- 23
0	- 13	- 17	- 27	- 3	- 23	- 25

TABLE 2026. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SRA ACHIEVEMENT SERIES (SRA) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

SRA (71 ED.) GREEN FORM E TOTAL READING	CAT (70 ED.) LEVEL 4 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 3 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 12 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
90	72	76	101	97	63	102
89	72	75	100	96	62	101
88	71	74	99	95	62	100
87	70	73	98	94	61	99
86	69	72	96	93	60	98
85	69	72	95	93	60	96
84	68	71	94	92	59	95
83	67	70	93	91	59	94
82	66	69	92	90	58	93
81	66	68	91	89	58	92
80	65	67	90	88	57	91
79	64	67	89	87	57	90
78	63	66	87	86	56	89
77	63	65	86	85	55	87
76	62	64	85	85	55	86
75	61	63	84	84	54	85
74	60	62	83	83	54	84
73	60	62	82	82	53	83
72	59	61	81	81	53	82
71	58	60	79	80	52	81
70	57	59	78	79	52	80
69	57	58	77	78	51	78
68	56	58	76	77	50	77
67	55	57	75	77	50	76
66	54	56	74	76	49	75
65	54	55	73	75	49	74
64	53	54	72	74	48	73
63	52	53	70	73	48	72
62	51	53	69	72	47	71
61	51	52	68	71	47	69
60	50	51	67	70	46	68
59	49	50	66	69	45	67
58	48	49	65	69	45	66
57	47	49	64	68	44	65
56	47	48	62	67	44	64
55	46	47	61	66	43	63
54	45	46	60	65	43	62
53	44	45	59	64	42	60
52	44	44	58	63	42	59
51	43	44	57	62	41	58
50	42	43	56	62	40	57

TABLE 2026. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SRA ACHIEVEMENT SERIES (SRA) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

SRA (71 ED.) GREEN FORM E TOTAL READING	CAT (70 ED.) LEVEL 4 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 3 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 12 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
49	41	42	54	61	40	56
48	41	41	53	60	39	55
47	40	40	52	59	39	54
46	39	40	51	58	38	53
45	38	39	50	57	38	51
44	38	38	49	56	37	50
43	37	37	48	55	37	49
42	36	36	47	54	36	48
41	35	35	45	54	35	47
40	35	35	44	53	35	46
39	34	34	43	52	34	45
38	33	33	42	51	34	44
37	32	32	41	50	33	42
36	32	31	40	49	33	41
35	31	31	39	48	32	40
34	30	30	37	47	32	39
33	29	29	36	46	31	38
32	29	28	35	46	30	37
31	28	27	34	45	30	36
30	27	26	33	44	29	35
29	26	26	32	43	29	33
28	26	25	31	42	28	32
27	25	24	30	41	28	31
26	24	23	28	40	27	30
25	23	22	27	39	27	29
24	23	21	26	38	26	28
23	22	21	25	38	25	27
22	21	20	24	37	25	26
21	20	19	23	36	24	24
20	20	18	22	35	24	23
19	19	17	20	34	23	22
18	18	17	19	33	23	21
17	17	16	18	32	22	20
16	16	15	17	31	22	19
15	16	14	16	30	21	18
14	15	13	15	30	20	17
13	14	12	14	29	20	15
12	13	12	12	28	19	14
11	13	11	11	27	19	13
10	12	10	10	26	18	12
9	11	9	9	25	18	11

TABLE 2026. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SRA ACHIEVEMENT SERIES (SRA) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

SRA (71 ED.) GREEN FORM E TOTAL READING	CAT (70 ED.) LEVEL 4 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 3 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 12 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
8	10	8	8	24	17	10
7	10	8	7	23	17	9
6	9	7	6	23	16	7
5	8	6	5	22	15	6
4	7	5	3	21	15	5
3	7	4	2	20	14	4
2	6	3	1	19	14	3
1	5	3	0	18	13	2
0	4	2	-1	17	13	1

TABLE 2027. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

STANFORD ACHIEVEMENT TEST (SAT) READING, 1964 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING	CAT (70 ED.) LEVEL 4 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 3 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 12 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) GREEN FORM E TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
112	79	83	111	105	68	99
111	78	82	110	104	67	98
110	78	81	109	103	67	97
109	77	81	108	102	66	96
108	76	80	107	102	66	95
107	76	79	106	101	65	94
106	75	78	105	100	65	94
105	74	78	104	99	64	93
104	74	77	103	99	64	92
103	73	76	102	98	63	91
102	72	76	101	97	63	90
101	72	75	100	96	62	89
100	71	74	99	95	62	88
99	70	73	98	95	61	87
98	70	73	7	94	61	86
97	69	72	96	93	60	86
96	68	71	95	92	60	85
95	68	70	94	91	59	84
94	67	70	93	91	59	83
93	66	69	92	90	58	82
92	66	68	91	89	58	81
91	65	68	90	88	57	80
90	64	67	89	87	57	79
89	64	66	88	87	56	78
88	63	65	87	86	56	78
87	62	65	86	85	55	77
86	62	64	85	84	55	76
85	61	63	84	84	54	75
84	60	62	83	83	54	74
83	60	62	82	82	53	73
82	59	61	81	81	53	72
81	58	60	80	80	52	71
80	58	60	79	80	52	70
79	57	59	78	79	51	70
78	56	58	77	78	51	69
77	56	57	76	77	50	68
76	55	57	75	76	50	67
75	54	56	74	76	49	66
74	54	55	73	75	49	65
73	53	54	7	74	48	64
72	52	54	71	73	48	63

TABLE 2027. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

STANFORD ACHIEVEMENT TEST (SAT) READING, 1964 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING	CAT (70 ED.) LEVEL 4 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 3 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 12 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) GREEN FORM E TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
71	52	53	70	73	47	62
70	51	52	69	72	47	62
69	50	52	68	71	46	61
68	50	51	67	70	46	60
67	49	50	66	69	45	59
66	48	49	65	69	45	58
65	48	49	64	68	44	57
64	47	48	63	67	44	56
63	46	47	62	66	43	55
62	46	46	61	65	43	54
61	45	46	60	65	42	54
60	44	45	59	64	42	53
59	44	44	58	63	41	52
58	43	44	57	62	41	51
57	42	43	56	62	40	50
56	42	42	55	61	40	49
55	41	41	54	60	39	48
54	40	41	53	59	39	47
53	40	40	52	58	38	47
52	39	39	51	58	38	46
51	38	38	50	57	37	45
50	37	38	49	56	37	44
49	37	37	48	55	36	43
48	36	36	47	54	36	42
47	35	36	46	54	36	41
46	35	35	45	53	35	40
45	34	34	44	52	35	39
44	33	33	43	51	34	39
43	33	33	42	50	34	38
42	32	32	40	50	33	37
41	31	31	39	49	33	36
40	31	30	38	48	32	35
39	30	30	37	47	32	34
38	29	29	36	47	31	33
37	29	28	35	46	31	32
36	28	28	34	45	30	31
35	27	27	33	44	30	31
34	27	26	32	43	29	30
33	26	25	31	43	29	29
32	25	25	30	42	28	28
31	25	24	29	41	28	27

TABLE 2027. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

STANFORD ACHIEVEMENT TEST (SAT) READING, 1964 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, LINEAR METHOD

SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING	CAT (70 ED.) LEVEL 4 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 3 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 12 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) GREEN FORM E TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
30	24	23	28	40	27	26
29	23	22	27	39	27	25
28	23	22	26	39	26	24
27	22	21	25	38	26	23
26	21	20	24	37	25	23
25	21	20	23	36	25	22
24	20	19	22	36	24	21
23	19	18	21	35	24	20
22	19	17	20	34	23	19
21	18	17	19	33	23	18
20	17	16	18	32	22	17
19	17	15	17	32	22	16
18	16	14	16	31	21	15
17	15	14	15	30	21	15
16	15	13	14	29	20	14
15	14	12	13	28	20	13
14	13	12	12	28	19	12
13	13	11	11	27	19	11
12	12	10	10	26	18	10
11	11	9	9	25	18	9
10	11	9	8	25	17	8
9	10	8	7	24	17	7
8	9	7	6	23	16	7
7	9	6	5	22	16	6
6	8	6	4	21	15	5
5	7	5	3	21	15	4
4	7	4	2	20	14	3
3	6	4	1	19	14	2
2	5	3	0	18	13	1
1	5	2	- 1	17	13	0
0	4	1	- 2	17	12	- 1

TABLE 2028. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

CALIFORNIA ACHIEVEMENT TESTS (CAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

CAT (70 ED.) LEVEL 4 FORM A TOTAL READING RAW SCORE	CTBS (68 ED.) LEVEL 3 FORM Q TOTAL READING EQUIVALENT SCORE	ITBS (71 ED.) LEVEL 12 FORM 5 TOTAL READING EQUIVALENT SCORE	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING EQUIVALENT SCORE	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING EQUIVALENT SCORE	SRA (71 ED.) GREEN FORM E TOTAL READING EQUIVALENT SCORE	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING EQUIVALENT SCORE
85	85	121	95	60	90	112
84	84	119	[illegible]	60	90	111
83	84	118	95	60	90	110
82	83	117	94	60	90	109
81	82	115	94	60	89	108
80	81	114	93	60	89	107
79	81	112	93	60	89	106
78	80	111	93	59	89	106
77	79	110	92	59	88	105
76	79	109	92	59	88	104
[illegible]	78	107	92	59	87	103
74	77	106	91	58	87	102
73	76	105	91	58	86	101
72	75	103	90	58	86	100
71	74	102	90	57	85	99
70	73	100	89	57	84	98
69	72	98	[illegible]	57	83	97
68	71	97	89	56	82	95
67	70	95	87	56	81	94
66	69	93	86	55	81	93
65	68	91	[illegible]	55	80	92
64	67	90	85	55	79	90
63	66	88	84	54	78	89
62	65	86	83	54	77	88
61	63	85	83	53	76	86
60	62	83	82	53	75	85
59	61	81	81	52	74	83
58	60	80	80	52	73	82
57	59	78	80	52	71	80
56	58	76	79	51	70	79
55	57	75	78	51	69	77
54	56	73	77	50	68	76
53	55	71	76	50	66	74
52	54	70	75	49	65	73
51	53	68	74	49	64	71
50	52	67	73	48	62	69
[illegible]	51	65	72	47	61	68
[illegible]	49	63	71	47	59	66
47	49	62	70	46	58	64
46	47	60	68	45	56	62
45	46	58	67	45	55	61

TABLE 2028. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

CALIFORNIA ACHIEVEMENT TESTS (CAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

CAT (70 ED.) LEVEL 4 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 3 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 12 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) GREEN FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
44	45	57	66	44	53	59
43	43	55	65	43	51	57
42	42	53	64	42	50	56
41	41	52	62	41	48	54
40	40	50	61	40	47	52
39	39	49	60	40	45	51
38	37	47	59	39	44	49
37	36	46	57	38	42	48
36	35	45	56	37	41	46
35	34	43	55	36	39	45
34	33	42	53	35	38	44
33	32	41	52	35	37	43
32	31	40	51	34	36	41
31	31	39	49	33	34	40
30	30	37	48	32	33	39
29	28	36	46	31	32	37
28	27	35	45	30	30	36
27	27	34	43	29	29	35
26	26	33	41	28	28	34
25	25	32	39	26	27	32
24	24	31	37	25	26	31
23	23	30	35	24	24	30
22	22	29	33	23	23	29
21	21	28	31	21	22	28
20	20	27	29	20	21	26
19	18	25	28	19	20	25
18	17	24	26	18	19	23
17	16	23	24	16	18	21
16	16	21	23	15	17	20
15	15	20	22	14	16	19
14	14	19	21	13	15	17
13	13	17	18	12	14	16
12	12	15	16	10	13	14
11	11	13	13	8	11	12
10	10	12	11	7	10	10
9	8	10	8	5	8	9
8	7	8	5	4	7	7
7	6	6	3	2	6	5
6	5	4	1	0	4	3
5	4	3	0	0	3	2
4	3	1	0	0	1	0

TABLE 2028. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

CALIFORNIA ACHIEVEMENT TESTS (CAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

CAT (70 ED.) LEVEL 4 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 3 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 12 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) GREEN FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
3	2	0	0	0	0	0
2	1	0	0	0	0	0
1	0	0	0	0	0	0
0	0	0	0	0	0	0

TABLE 2029. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

COMPREHENSIVE TESTS OF BASIC SKILLS (CTBS) READING, 1968 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

CTBS (68 ED.) LEVEL 3 FORM Q TOTAL READING	CAT (70 ED.) LEVEL 4 FORM A TOTAL READING	ITBS (71 ED.) LEVEL 12 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) GREEN FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
85	85	121	95	60	90	112
84	84	119	95	60	90	111
83	82	117	94	60	90	109
82	81	115	94	60	89	108
81	79	113	93	60	89	107
80	78	111	93	59	89	106
79	77	109	92	59	88	104
78	75	108	92	59	88	103
77	74	106	91	58	87	102
76	73	104	90	58	86	101
75	72	103	90	58	86	100
74	71	102	90	57	85	99
73	70	100	89	57	84	98
72	69	99	89	57	84	97
71	68	97	88	56	83	96
70	67	96	87	56	82	95
69	66	94	87	56	81	93
68	65	92	86	55	80	92
67	64	90	85	55	79	91
66	63	89	84	54	78	90
65	63	87	84	54	77	88
64	62	86	83	54	76	87
63	61	84	82	53	75	86
62	60	83	82	53	74	84
61	59	81	81	52	73	83
60	58	79	80	52	72	82
59	57	78	79	52	71	80
58	56	76	79	51	70	79
57	55	75	78	51	69	77
56	54	73	77	50	68	76
55	53	71	76	50	66	74
54	52	70	75	49	65	73
53	51	69	74	49	64	71
52	50	67	73	48	63	70
51	49	66	72	48	61	68
50	49	64	71	47	60	67
49	48	63	70	47	59	65
48	47	61	69	46	57	64
47	46	60	68	45	56	62
46	45	58	67	45	55	61
45	44	57	66	44	53	59

TABLE 2029. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

COMPREHENSIVE TESTS OF BASIC SKILLS (CTBS) READING, 1968 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

CTBS (68 ED.) LEVEL 3 FORM Q TOTAL READING RAW SCORE	CAT (70 ED.) LEVEL 4 FORM A TOTAL READING EQUIVALENT SCORE	ITBS (71 ED.) LEVEL 12 FORM 5 TOTAL READING EQUIVALENT SCORE	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING EQUIVALENT SCORE	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING EQUIVALENT SCORE	SRA (71 ED.) GREEN FORM E TOTAL READING EQUIVALENT SCORE	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING EQUIVALENT SCORE
44	44	56	65	43	52	58
43	43	54	64	43	51	57
42	42	53	64	42	49	55
41	41	52	63	41	48	54
40	40	51	62	41	47	53
39	40	49	60	40	46	52
38	39	48	59	39	45	50
37	38	47	58	39	43	49
36	37	46	57	38	42	48
35	36	44	56	37	40	46
34	35	43	54	36	39	45
33	34	42	53	35	38	44
32	33	40	52	34	36	42
31	32	39	50	33	35	41
30	31	38	49	32	34	39
29	30	37	47	31	32	38
28	29	36	46	30	31	37
27	28	35	44	29	30	35
26	27	34	42	28	28	34
25	25	33	40	27	27	33
24	24	32	38	26	26	32
23	24	31	36	25	25	30
22	23	30	34	23	24	29
21	22	29	32	22	23	28
20	21	27	30	21	22	27
19	20	26	29	20	21	26
18	19	25	27	18	20	24
17	18	24	25	17	19	22
16	17	22	24	16	17	21
15	15	20	22	14	16	19
14	14	19	21	13	15	17
13	13	17	18	12	14	16
12	12	15	16	10	13	14
11	11	14	14	9	12	13
10	10	12	12	7	10	11
9	10	11	10	6	9	9
8	9	9	7	5	8	8
7	8	8	5	3	7	6
6	7	6	3	2	5	5
5	6	4		0	4	3
4	5	3	0	0	3	2

TABLE 2029. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

COMPREHENSIVE TESTS OF BASIC SKILLS (CTBS) READING, 1968 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

CTBS (68 ED.) LEVEL 3 FORM Q TOTAL READING	CAT (70 ED.) LEVEL 4 FORM A TOTAL READING	ITBS (71 ED.) LEVEL 12 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) GREEN FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
3	4	1	0	0	2	0
2	3	0	0	0	0	0
1	2	0	0	0	0	0
0	2	0	0	0	0	0

TABLE 2030. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

IOWA TEST OF BASIC SKILLS (ITBS) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

ITBS (71 ED.) LEVEL 12 FORM 5 TOTAL READING	CAT (70 ED.) LEVEL 4 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 3 FORM Q TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) GREEN FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
122	85	85	95	60	90	112
121	85	85	95	60	90	112
120	84	85	95	60	90	112
119	84	84	95	60	90	111
118	83	84	95	60	90	110
117	82	83	94	60	90	110
116	82	83	94	60	90	109
115	81	82	94	60	89	108
114	80	82	93	60	89	108
113	79	81	93	60	89	107
112	79	81	93	60	89	106
111	78	80	93	59	89	105
110	77	79	92	59	88	105
109	76	79	92	59	88	104
108	76	78	92	59	88	103
107	75	78	91	59	87	103
106	74	77	91	58	87	102
105	73	76	91	58	87	101
104	72	76	90	58	86	100
103	72	75	90	58	86	100
102	71	74	90	57	85	99
101	71	74	89	57	85	98
100	70	73	89	57	84	98
99	69	72	89	57	84	97
98	69	72	88	56	83	96
97	68	71	88	56	83	96
96	68	70	87	56	82	95
95	67	70	87	56	82	94
94	67	69	97	56	81	94
93	66	69	86	55	81	93
92	65	68	86	55	80	92
91	65	67	85	55	80	91
90	64	67	85	55	79	91
89	64	66	85	54	78	90
88	63	66	84	54	78	89
87	62	65	84	54	77	88
86	62	64	83	54	77	87
85	61	64	83	53	76	87
84	61	63	82	53	75	86
83	60	62	82	53	75	85
82	59	62	81	53	74	84

TABLE 203C. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

IOWA TEST OF BASIC SKILLS (ITBS) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

ITBS (71 ED.) LEVEL 12 FORM 5 TOTAL READING	CAT (70 ED.) LEVEL 4 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 3 FORM Q TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) GREEN FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
81	59	61	81	52	73	83
80	58	60	81	52	73	82
79	58	60	80	52	72	81
78	57	59	80	52	71	80
77	57	59	79	51	71	80
76	56	58	79	51	70	79
75	55	57	78	51	69	78
74	55	57	77	51	68	77
73	54	56	77	50	68	76
72	53	55	76	50	67	75
71	53	55	76	50	66	74
70	52	54	75	49	65	73
69	52	53	74	49	64	72
68	51	53	74	49	63	71
67	50	52	73	48	63	70
66	50	51	72	48	62	69
65	49	51	72	47	61	68
64	48	50	71	47	60	67
63	48	49	70	47	59	66
62	47	49	70	46	58	65
61	47	48	69	46	57	63
60	46	47	68	45	56	62
59	45	46	68	45	55	61
58	45	46	67	44	54	60
57	44	45	66	44	53	59
56	44	44	66	43	52	58
55	43	44	65	43	51	57
54	42	43	64	42	50	56
53	42	42	63	42	49	55
52	41	41	63	41	48	54
51	41	40	62	41	47	53
50	40	39	61	40	46	52
49	39	39	60	40	46	51
48	39	38	59	39	45	50
47	38	37	58	39	43	49
46	37	36	57	38	42	48
45	36	36	57	37	41	47
44	36	35	55	37	40	46
43	35	34	54	36	39	45
42	34	33	53	35	38	44
41	33	32	52	35	37	43

TABLE 2030. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

IOWA TEST OF BASIC SKILLS (ITBS) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

ITBS (71 ED.) LEVEL 12 FORM 5 TOTAL READING	CAT (70 ED.) LEVEL 4 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 3 FORM C TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) GREEN FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
40	32	32	51	34	36	42
39	32	31	50	33	35	40
38	31	30	49	32	34	39
37	30	29	47	31	33	38
36	29	28	46	31	31	37
35	28	27	44	30	30	36
34	27	26	43	28	29	35
33	26	26	41	27	28	33
32	25	25	39	26	27	32
31	24	24	37	25	26	31
30	23	23	35	24	24	30
29	22	22	33	23	23	29
28	21	21	32	22	22	28
27	20	20	30	20	22	27
26	19	19	28	19	21	25
25	19	18	27	19	20	24
24	18	17	26	18	19	23
23	17	17	25	17	18	22
22	16	16	23	16	17	20
21	16	15	23	15	17	19
20	15	15	22	14	16	19
19	14	14	21	13	16	18
18	14	14	20	13	15	17
17	13	13	19	12	14	16
16	13	12	17	11	13	15
15	12	12	15	10	12	14
14	11	11	14	9	12	13
13	11	11	13	8	11	12
12	10	10	12	7	10	11
11	10	9	10	6	9	10
10	9	9	9	5	9	9
9	9	8	7	4	8	8
8	8	7	6	4	7	7
7	8	7	4	3	6	6
6	7	6	3	2	5	5
5	6	5	2	1	5	4
4	6	5	0	0	4	3
3	5	4	0	0	3	2
2	5	4	0	0	2	1
1	4	3	0	0	2	0
0	4	2	0	0	1	0

TABLE 2031. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

METROPOLITAN ACHIEVEMENT (MAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	CAT (70 ED.) LEVEL 4 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 3 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 12 FORM 5 TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) GREEN FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
95	84	85	120	60	90	111
94	82	83	116	60	90	109
93	79	81	112	60	89	106
92	76	79	109	59	88	104
91	74	77	106	58	87	102
90	72	75	103	58	86	100
89	70	73	100	57	84	98
88	69	71	97	56	83	96
87	67	70	95	56	82	94
86	66	68	92	55	80	92
85	64	67	90	55	79	91
84	63	65	88	54	78	89
83	62	64	86	54	76	87
82	60	63	83	53	75	85
81	59	61	81	52	73	83
80	56	60	79	52	72	81
79	56	59	77	51	71	80
78	55	57	75	51	69	78
77	54	56	73	50	68	76
76	53	55	72	50	67	75
75	52	54	70	49	65	73
74	51	53	69	49	64	71
73	50	52	67	48	63	70
72	49	51	65	48	61	68
71	48	50	64	47	60	67
70	48	49	62	46	58	65
69	47	48	61	46	57	63
68	46	47	60	45	56	62
67	45	46	58	44	54	60
66	44	45	57	44	53	59
65	43	44	55	43	51	58
64	42	43	54	42	50	56
63	42	42	53	42	49	55
62	41	40	51	41	48	53
61	40	40	50	40	47	52
60	39	39	49	40	45	51
59	38	38	48	39	44	50
58	38	37	47	38	43	49
57	37	36	46	38	42	48
56	36	35	45	37	41	46
55	35	35	44	37	40	46

TABLE 2031. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

METROPOLITAN ACHIEVEMENT (MAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING RAW SCORE	CAT (70 ED.) LEVEL 4 FORM A TOTAL READING EQUIVALENT SCORE	CTBS (68 ED.) LEVEL 3 FORM C TOTAL READING EQUIVALENT SCORE	ITBS (71 ED.) LEVEL 12 FORM 5 TOTAL READING EQUIVALENT SCORE	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING EQUIVALENT SCORE	SRA (71 ED.) GREEN FORM E TOTAL READING EQUIVALENT SCORE	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING EQUIVALENT SCORE
54	35	34	43	36	39	45
53	34	33	42	35	38	44
52	33	32	41	35	37	43
51	32	32	40	34	36	42
50	32	31	39	33	35	41
49	31	30	38	32	34	40
48	30	30	38	32	33	39
47	30	29	37	31	32	38
46	29	28	36	31	31	37
45	28	28	35	30	31	36
44	28	27	35	29	30	36
43	27	27	34	29	29	35
42	26	26	34	28	28	34
41	26	25	33	27	28	33
40	25	25	32	27	27	33
39	25	24	32	26	26	32
38	24	24	31	26	26	31
37	24	23	31	25	25	31
36	23	23	30	24	25	30
35	23	22	30	24	24	30
34	22	22	29	23	24	29
33	22	21	29	22	23	28
32	21	21	28	22	23	28
31	21	20	28	21	22	27
30	20	20	27	21	22	27
29	20	19	27	20	21	26
28	19	19	26	19	21	25
27	19	18	25	19	20	24
26	18	18	24	18	19	23
25	18	17	23	17	19	22
24	17	16	23	16	18	21
23	16	16	21	15	17	20
22	15	15	20	14	16	19
21	14	14	19	13	15	17
20	14	14	18	13	15	17
19	13	13	17	12	14	16
18	13	13	17	11	14	15
17	13	12	16	11	13	15
16	12	12	15	10	13	14
15	12	12	15	9	12	13
14	11	11	14	9	12	13

TABLE 2031. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

METROPOLITAN ACHIEVEMENT (MAT) READING, 1970 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3. EQUIPERCENTILE METHOD

MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	CAT (70 ED.) LEVEL 4 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 3 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 12 FORM 5 TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) GREEN FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
13	11	11	13	8	11	12
12	11	10	12	8	10	11
11	10	10	12	7	10	11
10	10	9	11	6	9	10
9	9	9	10	6	9	9
8	9	8	10	5	8	8
7	9	8	9	4	8	8
6	8	7	8	4	7	7
5	8	7	7	3	7	6
4	7	7	7	2	6	6
3	7	6	6	2	5	5
2	7	6	5	1	5	4
1	6	5	5	1	4	4
0	6	5	4	0	4	3

TABLE 2032. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SEQUENTIAL TESTS OF EDUCATIONAL PROGRESS SERIES II (STEP-II) READING, 1969 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	CAT (70 ED.) LEVEL 4 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 3 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 12 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	SRA (71 ED.) GREEN FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
60	82	83	117	94	90	109
59	77	79	109	92	88	104
58	73	76	105	91	86	101
57	70	73	101	89	84	98
56	68	70	96	88	82	95
55	65	68	91	86	80	92
54	63	65	87	84	77	88
53	60	63	83	82	75	85
52	58	60	80	80	72	82
51	56	58	76	78	70	79
50	54	56	73	77	67	76
49	52	54	70	75	65	72
48	50	52	67	73	62	69
47	48	50	64	71	60	67
46	47	49	62	69	58	64
45	46	47	59	68	56	62
44	45	45	57	67	54	60
43	43	44	55	65	51	58
42	42	42	53	64	49	56
41	41	41	51	62	48	53
40	40	39	50	61	46	52
39	38	38	48	59	44	50
38	37	36	46	57	42	48
37	36	35	45	56	41	46
36	35	34	43	54	39	45
35	34	33	42	53	38	43
34	33	32	40	51	36	42
33	31	31	39	50	35	40
32	30	30	38	48	33	39
31	29	29	37	47	32	38
30	28	28	36	45	31	36
29	27	27	35	44	30	35
28	26	26	34	42	28	34
27	26	25	33	40	27	33
26	25	24	32	39	26	32
25	24	23	31	37	25	31
24	23	23	30	36	25	30
23	22	22	29	34	24	29
22	22	21	29	32	23	28
21	21	20	28	31	22	27
20	20	19	27	29	21	26

TABLE 2032. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SEQUENTIAL TESTS OF EDUCATIONAL PROGRESS SERIES II (STEP-II) READING, 1969 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	CAT (70 ED.) LEVEL 4 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 3 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 12 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	SRA (71 ED.) GREEN FORM E TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
19	19	19	26	28	20	25
18	18	18	25	26	20	24
17	18	17	24	25	19	22
16	17	16	22	24	18	21
15	16	15	21	23	17	20
14	15	15	20	22	16	18
13	14	14	19	21	15	17
12	13	13	17	19	14	16
11	13	13	16	18	13	15
10	12	12	15	16	13	14
9	11	11	14	14	12	13
8	11	11	13	13	11	12
7	10	10	12	11	10	11
6	10	9	11	10	9	10
5	9	8	10	8	8	9
4	8	8	9	7	7	7
3	8	7	7	5	7	6
2	7	6	6	3	6	5
1	6	6	5	2	5	4
0	6	5	4	0	4	3

TABLE 2033. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SRA ACHIEVEMENT SERIES (SRA) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

SRA (71 ED.) GREEN FORM E TOTAL READING	CAT (70 ED.) LEVEL 4 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 3 FORM C TOTAL READING	ITBS (71 ED.) LEVEL 12 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
90	84	84	119	95	60	111
89	79	81	113	93	60	107
88	76	79	109	92	59	104
87	74	77	106	91	58	102
86	72	76	104	90	58	100
85	71	74	102	90	57	99
84	70	73	100	89	57	98
83	69	71	98	88	56	96
82	68	70	96	87	56	95
81	67	69	94	87	56	94
80	65	68	92	86	55	92
79	64	67	90	85	55	91
78	63	66	88	84	54	89
77	62	65	87	84	54	88
76	61	64	85	83	53	87
75	60	63	84	82	53	85
74	59	62	82	81	53	84
73	59	61	80	81	52	82
72	58	60	79	80	52	81
71	57	59	78	79	52	80
70	56	58	76	79	51	79
69	55	57	75	78	51	78
68	54	56	74	77	50	77
67	54	56	72	76	50	75
66	53	55	71	76	50	74
65	52	54	70	75	49	73
64	51	53	69	74	49	72
63	51	52	68	73	48	70
62	50	52	66	73	48	69
61	49	51	65	72	48	68
60	49	50	64	71	47	67
59	48	49	63	70	47	66
58	47	49	62	70	46	65
57	47	48	61	69	46	63
56	46	47	60	68	45	62
55	45	46	59	68	45	61
54	45	46	58	67	44	60
53	44	45	57	66	44	59
52	44	44	56	65	43	58
51	43	43	55	65	43	57
50	42	43	54	64	42	56

TABLE 2033. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SRA ACHIEVEMENT SERIES (SRA) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

SRA (71 ED.) GREEN FORM E TOTAL READING	CAT (70 ED.) LEVEL 4 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 3 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 12 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
49	42	42	53	63	42	55
48	41	41	52	62	41	54
47	40	40	51	61	41	53
46	40	39	50	61	40	52
45	39	38	49	60	40	51
44	38	38	48	59	39	50
43	38	37	47	58	38	49
42	37	36	46	57	38	48
41	36	35	45	56	37	47
40	36	35	44	55	37	46
39	35	34	43	54	36	45
38	34	33	42	53	35	44
37	33	33	41	52	35	43
36	32	32	40	51	34	42
35	32	31	39	50	33	41
34	31	30	38	49	32	40
33	30	30	37	48	32	39
32	29	29	37	47	31	38
31	29	28	36	46	30	37
30	28	27	35	44	29	36
29	27	27	34	43	29	35
28	26	26	33	42	28	34
27	25	25	32	40	27	33
26	24	24	32	38	26	32
25	24	23	31	36	25	31
24	23	22	30	35	23	29
23	22	21	29	33	22	28
22	21	20	28	31	21	27
21	20	19	26	29	20	26
20	19	18	25	27	19	24
19	18	17	24	26	18	23
18	17	17	23	24	17	21
17	16	16	22	23	15	20
16	15	15	20	22	14	18
15	14	14	18	20	13	17
14	13	13	17	19	12	16
13	12	12	16	17	11	15
12	12	11	15	15	9	13
11	11	11	13	13	8	12
10	10	10	12	11	7	11
9	10	9	11	10	6	9

TABLE 2033. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

SRA ACHIEVEMENT SERIES (SRA) READING, 1971 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

SRA (71 ED.) GREEN FORM E TOTAL READING RAW SCORE	CAT (70 ED.) LEVEL 4 FORM A TOTAL READING EQUIVALENT SCORE	CTBS (68 ED.) LEVEL 3 FORM Q TOTAL READING EQUIVALENT SCORE	ITBS (71 ED.) LEVEL 12 FORM 5 TOTAL READING EQUIVALENT SCORE	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING EQUIVALENT SCORE	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING EQUIVALENT SCORE	SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING EQUIVALENT SCORE
8	9	8	9	8	5	8
7	8	7	8	6	4	7
6	7	7	7	4	2	6
5	7	6	5	2	1	4
4	6	5	4	0	0	3
3	5	4	3	0	0	2
2	4	3	2	0	0	1
1	4	3	0	0	0	0
0	3	2	0	0	0	0

TABLE 2034. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

STANFORD ACHIEVEMENT TEST (SAT) READING, 1964 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING	CAT (70 ED.) LEVEL 4 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 3 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 12 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) GREEN FORM E TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
112	85	85	121	95	60	90
111	84	84	119	95	60	90
110	83	84	118	95	60	90
109	82	83	116	94	60	90
108	81	82	115	94	60	89
107	80	81	113	93	60	89
106	79	80	112	93	60	89
105	78	80	110	92	59	89
104	76	79	109	92	59	88
103	75	78	108	92	59	88
102	74	77	106	91	58	87
101	73	76	105	91	58	86
100	72	75	104	90	58	86
99	71	74	102	90	57	85
98	70	73	101	89	57	84
97	69	72	99	89	57	84
96	69	71	98	88	56	83
95	68	70	96	88	56	82
94	67	70	95	87	56	81
93	66	69	93	86	55	81
92	65	68	92	86	55	80
91	64	67	90	85	55	79
90	64	66	89	85	55	79
89	63	66	88	84	54	78
88	62	65	87	84	54	77
87	62	64	86	83	54	76
86	61	63	84	83	53	76
85	60	63	83	82	53	75
84	60	62	82	82	53	74
83	59	61	81	81	52	73
82	58	60	80	81	52	73
81	58	60	79	80	52	72
80	57	59	78	79	52	71
79	56	58	76	79	51	70
78	55	58	75	78	51	69
77	55	57	74	77	51	68
76	54	56	73	77	50	68
75	53	55	72	76	50	67
74	53	55	71	76	50	66
73	52	54	70	75	49	65
72	52	54	69	74	49	64

TABLE 2034. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

STANFORD ACHIEVEMENT TEST (SAT) READING, 1964 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING	CAT (70 ED.) LEVEL 4 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 3 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 12 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) GREEN FORM E TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
71	51	53	68	74	49	64
70	50	52	67	73	48	63
69	50	52	66	73	48	62
68	49	51	65	72	48	61
67	49	50	64	71	47	60
66	48	50	63	71	47	59
65	48	49	63	70	46	58
64	47	48	62	69	46	58
63	46	48	61	69	46	57
62	46	47	60	69	45	56
61	45	46	59	68	45	55
60	45	46	58	67	44	54
59	44	45	57	66	44	53
58	44	44	56	65	43	52
57	43	43	55	65	43	51
56	42	43	54	64	42	50
55	42	42	53	63	42	49
54	41	41	52	63	41	48
53	41	40	51	62	41	47
52	40	39	50	61	40	46
51	39	39	49	60	40	45
50	39	38	48	59	39	45
49	38	37	47	58	39	43
48	37	36	46	58	38	42
47	36	36	45	57	37	41
46	36	35	44	56	37	40
45	35	34	43	54	36	39
44	34	33	42	53	35	38
43	33	33	41	52	35	37
42	33	32	40	51	34	36
41	32	31	40	50	33	35
40	31	31	39	50	33	35
39	30	30	38	48	32	33
38	30	29	37	47	31	32
37	29	28	36	46	31	31
36	28	28	35	45	30	30
35	27	27	34	43	29	29
34	26	26	34	42	28	28
33	26	25	33	41	27	27
32	25	24	32	39	26	26
31	24	24	31	37	25	26

TABLE 2034. ANCHOR TEST EQUATING STUDY: GRADE 6 MEDIUM SOCIOECONOMIC STATUS CHILDREN

STANFORD ACHIEVEMENT TEST (SAT) READING, 1964 EDITION: EQUIVALENT RAW SCORES FOR TOTAL READING

PROCEDURE 3, EQUIPERCENTILE METHOD

SAT (64 ED.) INTERMEDIATE II FORM W TOTAL READING	CAT (70 ED.) LEVEL 4 FORM A TOTAL READING	CTBS (68 ED.) LEVEL 3 FORM Q TOTAL READING	ITBS (71 ED.) LEVEL 12 FORM 5 TOTAL READING	MAT (70 ED.) INTERMEDIATE FORM F TOTAL READING	STEP-II (69 ED.) LEVEL 4 FORM A TOTAL READING	SRA (71 ED.) GREEN FORM E TOTAL READING
RAW SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE	EQUIVALENT SCORE
30	23	23	30	36	24	25
29	22	22	29	34	23	24
28	21	21	28	32	22	23
27	21	20	27	31	21	22
26	20	19	27	29	20	21
25	19	19	26	28	19	21
24	19	18	25	27	18	20
23	18	18	24	26	18	19
22	18	17	23	25	17	18
21	17	16	23	24	16	18
20	16	16	22	23	15	17
19	15	15	21	22	15	16
18	15	15	20	22	14	16
17	14	14	18	20	13	15
16	13	13	17	19	12	14
15	13	13	16	18	11	13
14	12	12	15	16	10	13
13	12	11	14	15	9	12
12	11	11	13	13	8	11
11	10	10	12	12	7	10
10	10	9	11	10	6	10
9	9	9	10	9	6	9
8	9	8	9	7	5	8
7	8	7	8	6	4	7
6	8	7	7	5	3	6
5	7	6	6	3	2	6
4	6	6	5	2	1	5
3	6	5	4	0	0	4
2	5	4	3	0	0	3
1	5	4	2	0	0	2
0	4	3	1	0	0	2